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## OCCUPATIONAL PORTFOLIO

Ansell offers a wide range of protective gloves and clothing for an array of applications.

### HAND PROTECTION

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## DECISION SUPPORT

Ansell offers a variety of tools to support the glove selection process.

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# HOW TO USE THIS GUIDE

## FINDING THE RIGHT GLOVES

We've arranged this guide to make it easy for you to find the glove perfectly matched to your application. This step-by-step guide will help you get started. It explains how to use the information in this guide to select the appropriate hand protection.

### STEP 1 – WHAT TYPE OF PROTECTION DO YOU NEED?

Begin by determining which type of protection is required for your application. Our gloves are divided into three protection categories designed to meet specific demands.

#### **Mechanical Protection (pages 8 – 43)**

Protect workers from cuts, scrapes, punctures and hand fatigue

#### **Chemical and Liquid Protection (pages 44 – 71)**

Protect workers from hazardous chemicals and liquids

#### **Product Protection (pages 72 – 97)**

Protect hands and work from contamination – for regulated environments

- Pharmaceutical labs and cleanrooms
- Electronics labs and cleanrooms
- Food processing and service markets

### STEP 2 – WHAT PERFORMANCE ATTRIBUTES DO YOU REQUIRE?

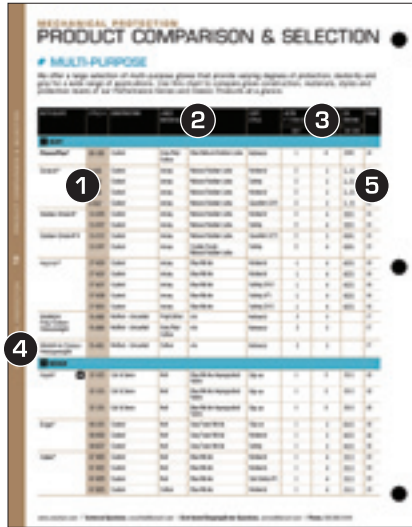
Determine which protection segment and duty level is needed for your application. You will find gloves matched to a wide variety of safety needs and work environments.

Mechanical Protection	Chemical & Liquid Protection	Product Protection	
<b>Which glove(s) offer the protection or performance attributes required by the application?</b>	<b>Which glove material(s) protect against the specific types of chemicals/liquids handled?</b>	<b>Which glove(s) meet the regulatory requirements of this industry for product and/or worker protection?</b>	
<b>APPLICATION SEGMENTS</b> Multi-Purpose      Cut-Protection Oil-Repellant      Special-Purpose	<b>POLYMER SEGMENTS</b> Nitrile                      PVC Neoprene                  PVA Natural Rubber Latex      Laminated Film Butyl                          Viton/Butyl	<b>APPLICATION SEGMENT</b> Pharma and Electronics Labs and Cleanrooms Food Processing Food Service	
<b>DUTY LEVEL</b> Heavy Medium Light	<b>USAGE SEGMENT</b> Immersion Splash	<b>MECHANICAL DUTY LEVEL</b> Heavy Medium Light	<b>CHEMICAL USAGE SEGMENT</b> Immersion Splash

## STEP 3 – DETERMINE WHICH GLOVES BEST MEET YOUR NEEDS

We have provided a variety of resources to narrow your selection down to the perfect glove. Each resource is designed to help guide you to the glove that meets the safety, comfort and budget demands of your application.

### Product Comparison and Selection Charts



Use these charts to easily view and compare the performance characteristics of all the gloves within an application segment or polymer type.

#### What to look for:

1. Product name and styles
2. Specifications such as construction, liner material, cuff style, thickness and length
3. ANSI and EN ratings
4. Duty levels
5. Page numbers for specific product details

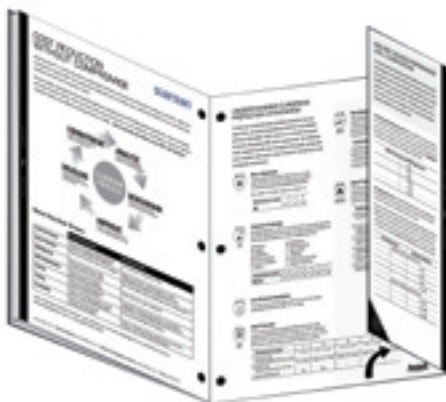
### Product Detail Pages



These provide in-depth information about each glove so you can make an informed and educated decision.

#### What to look for:

1. Specifications such as construction, liner material, cuff style, thickness, length, sizing and packaging
2. Detailed product descriptions
3. Industries where the product is applicable
4. Ideal applications within the industry
5. ANSI and EN ratings
6. Featured technologies such as DuPont™ Kevlar®, DSM Dyneema®, Foam Nitrile or KVSD



### Understanding ANSI, EN and all the icons

To help you make the smartest decisions about hand protection and protective clothing, Ansell now includes both ANSI and EN ratings to provide more critical and relevant information. These ratings are thoroughly explained on the **inside back cover** of this guide along with a legend of icons and their meanings.

# KNOW YOUR GLOVES

To ensure optimum performance in a given application, each Ansell glove is designed with unique characteristics. A wide range of yarns, liners, dips, cuff styles, textures and sizes ensure that you get the right glove for the job. Here you can quickly familiarize yourself with these characteristics in order to make the best PPE decisions for your workers.

## LINERS AND YARNS

### DuPont™ Kevlar®

A cut-resistant aramid fiber from DuPont™ known for its strength and heat resistance

### INTERCEPT technology®

A unique yarn material exclusively developed by Ansell with DuPont™ to provide exceptional cut protection and dexterity



A cut-resistant fiber from DSM that offers cut and superior abrasion resistance with enhanced softness and a cool, comfortable feel

### Interlock Knit

A tightly woven knit fabric that's cooler and more flexible (vs. jersey cotton) resembling two separate fabrics that are interknitted, similar to T-shirt material

### Brushed Jersey Cotton

Cotton jersey is brushed to produce a napped surface, similar to a sweatshirt, which provides warmth and cushioning

### Nylon

A synthetic fiber with good abrasion resistance and good strength versus cotton

### Terry

A fabric that has raised, uncut loops of yarn on one or both sides, similar to a bath towel, to provide very good insulation against heat and also absorb oil to maintain grip

## CUFF STYLES



**Rolled Beaded** – Provides increased protection from liquid droplets, as well as increased cuff strength



**Safety** – Extends a piece of protective material over the wrist area (usually 2½" – 3" in length) for added protection and easy donning and doffing



**Straight** – Provides additional length to protect forearm from liquid runoff



**Gauntlet** – Provides added protection and length (usually 4" or longer), allowing maximum movement of the wrist



**Slip-on** – Supports easy donning and doffing



**Knitwrist** – Designed to hold gloves in place and prevent debris from entering the glove

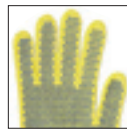


**Pinked** – Traditional cuff finish

## MECHANICAL PROTECTION COATINGS



**Coated** – Dipped in a natural rubber or synthetic polymer, these gloves are for applications requiring enhanced grip, liquid repellency, tactile sensitivity or cut resistance



**Dotted** – Dotted gloves are knitted gloves that have been silk screened with PVC or nitrile dots for enhanced grip performance and durability

## CHEMICAL & LIQUID PROTECTION GLOVES

**Supported** – Made by dipping a knitted or woven cloth liner into the glove compound—the liner “supports” the compound and adds strength

**Unsupported** – The hand forms are dipped directly in the glove compound with no supporting liner or fabric

**Lined** – Lined gloves have an internal knitted or woven liner that adds increased mechanical protection and improved sweat management

**Flocked** – Flock-lined gloves have an internal coating of short cotton fibers, which promotes easier donning and doffing of gloves, as well as improved comfort

**Unlined** – Unlined gloves do not have a knitted or woven internal liner. As a general rule, they have a higher degree of dexterity and tactility but provide lower resistance against mechanical hazards

## OTHER CONSTRUCTION ELEMENTS

**Powdered** – Designed to assist with easier donning and doffing—ideal for those who frequently change gloves

**Powder-Free** – Ideal for environments where product contamination is a concern—an alternative for those whose skin is irritated by powder

**Ambidextrous** – Gloves that can be worn on the right or left hand for increased convenience and value

**Hand-Specific** – Gloves designed to be worn specifically on the right or left hand for improved fit and dexterity

## GLOVE SIZING CHART

Ordering the right size is the best way to assure that gloves are comfortable. One way to determine the size needed is to use a dressmaker’s cloth tape to measure around the hand. Measure above the thumb and below the fingers. The circumference of the hand (rounded to the nearest half inch) is numerically equal to the worker’s average glove size.

Measuring the hands in this way will not account for all possible variations in hand size. Some workers, for example, may have long fingers, while others will have short fingers. Workers may find gloves that are one-half or even a full size larger or smaller than the measured hand size fit more comfortably.

SIZE #	5	6	7	8	9	10	11
SIZE	XXS	XS	S	M	L	XL	XXL

All gloves with a cuff are color coded for size identification. Colors vary across brands.

# HAND PROTECTION

PORTFOLIO OVERVIEW

6

HAND PROTECTION



# THE IMPORTANCE OF HAND PROTECTION

More than 25 percent of all workplace accidents involve hand and finger injuries. And when you consider that each hand injury can cost as much as \$16,432<sup>1</sup> it's easy to see why adequate protection is so important.

Ansell is focused on providing workers with the best hand protection products available. That's why we offer such a wide range of products designed for a variety of industries, applications and hazards. We ensure that you can find a glove that's perfectly matched to your needs.

Our gloves are divided into three main protection categories. Within each one, you'll find gloves designed to meet the demands of that specific category, so finding the glove perfectly matched to your needs is simple.

## MECHANICAL PROTECTION GLOVES

These gloves are engineered to provide protection against cuts, abrasions and punctures in addition to grip properties for handling materials in light oil or dry applications. They also deliver varying levels of liquid repellency and a variety of special properties, while offering dexterity and comfort.

### PRIMARY INDUSTRIES:

- Construction
- Critical Environment
- Energy
- Food
- Manufacturing
- Other Occupations
- Raw Materials Processing

### PERFORMANCE SERIES PRODUCTS



## CHEMICAL & LIQUID PROTECTION GLOVES

Designed for superior protection against splash and/or full immersion exposure to a wide variety of chemicals and liquids. These gloves also deliver varying levels of cut and abrasion resistance for added protection in rugged environments.

### PRIMARY INDUSTRIES:

- Construction
- Critical Environment
- Energy
- First Responder/Defense
- Food
- Manufacturing
- Other Occupations

### PERFORMANCE SERIES PRODUCTS



## PRODUCT PROTECTION GLOVES

These gloves are engineered to provide product and worker protection in environments with specific regulatory requirements. They have characteristics suited for applications including pharmaceutical labs, cleanrooms, electronics, food processing and service markets.

### PRIMARY INDUSTRIES:

- Critical Environment
- Energy
- First Responder/Defense
- Food
- Other Occupations

### PERFORMANCE SERIES PRODUCTS



<sup>1</sup> National Safety Council. For cut/puncture/scrape as the cause of injury the cost is \$11,454. Counting laceration/puncture/rupture as the nature of the injury means that the cost is \$16,432. This includes medical and indemnity costs only.

# MECHANICAL PROTECTION

INTRODUCTION

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MECHANICAL PROTECTION












Whether a job requires handling sharp edges, manipulating small parts or working in oily conditions, there's an Ansell glove that provides the level of protection and product characteristics you need. Our mechanical protection gloves utilize innovative technologies and high-tech yarns to create unique combinations of cut protection, oil repellency and grip. Each glove is carefully crafted to provide the best ergonomic design for the highest level of comfort.\*

Our multi-purpose gloves perform in applications that demand increased versatility. Cut-protection gloves deliver the highest levels of protection when handling parts with sharp edges. Choose oil-repellant gloves for safety in moderately oily conditions. And our special-purpose gloves offer unique properties—such as protection from hot or cold temperatures, and low lint.\*

#### PRIMARY INDUSTRIES:

-  Construction
-  Critical Environment
-  Energy
-  Food
-  Manufacturing
-  Other Occupations
-  Raw Materials Processing

**Performance Series:** These performance gloves feature the latest innovations, leading the industry in safety and functionality. When you need the right solution for the most challenging jobs and environments, these gloves deliver.

- **HyFlex® Gloves**

Experience the optimum balance of protection, comfort and dexterity with HyFlex® gloves. Ergonomically designed, they blend quality performance with precision handling.

- **PowerFlex® Gloves**

For comfort, safety and sure grip in rugged environments you can trust PowerFlex® gloves. They bring the performance advances of ergonomic gloves to more demanding job applications.

- **Vantage® Gloves**

Vantage® gloves utilize advanced technology and engineered fibers to provide superior hand protection for a variety of risk exposures. Plus, they deliver excellent comfort and durability.

**Classic Products:** There's a reason that these gloves set the industry standard. Classic gloves from Ansell continue to provide the performance and reliability that's demanded across industries worldwide.

\*For additional details, please see page 127.

## MECHANICAL PROTECTION

## CATEGORY OVERVIEW &amp; FEATURED PRODUCTS

Each job application and environment requires a different degree of mechanical protection, dexterity and grip. Use this chart to help determine which glove provides the right performance for your needs.

**H HEAVY**

Engineered to provide protection and comfort in tough, heavy-duty jobs that require enhanced levels of mechanical performance and ergonomic handling.

**M MEDIUM**

Specially created to deliver the right balance of mechanical protection, performance, ergonomic handling and comfort for medium-duty jobs.

**L LIGHT**

Designed to provide an ideal balance of comfort, protection and dexterity in light- to medium-duty jobs that include precision handling of smaller parts.

**MULTI-PURPOSE**

Offer a balance of grip, oil repellency and precision handling performance for varied applications that demand increased versatility

**STARTING ON PAGE 14****SAMPLE APPLICATIONS:**

- Engine and transmission assembly
- Forestry, logging and lumber operations
- Refuse collection

PERFORMANCE SERIES  
**PowerFlex®**

**STARTING ON PAGE 18****SAMPLE APPLICATIONS:**

- Electrical component assembly and installation
- General material handling
- Final assembly areas
- Shipping and receiving

CLASSIC PRODUCTS  
**Hynit® | Edge® | Hylite®**

**STARTING ON PAGE 20****SAMPLE APPLICATIONS:**

- Assembling, inspecting and packing small or delicate parts
- Small to medium scale metal stamping
- Truck driving, forklift and crane operation
- Assembly and handling of nuts, bolts and screws

PERFORMANCE SERIES  
**HyFlex®**

**CUT-PROTECTION**

Provide high levels of cut protection for applications where users control, handle or assemble parts with sharp edges

**STARTING ON PAGE 26**



**SAMPLE APPLICATIONS:** 


- Sheet metal handling and finishing
- Handling slitter blades and utility knives
- Handling of fabricated building materials such as concrete block, brick, tile and lumber


PERFORMANCE SERIES  
**Vantage® | PowerFlex®**

**OIL-REPELLANT**

Designed for use in moderately oily environments, such as lubricated part handling, where protection from oil on the skin is essential

**STARTING ON PAGE 32**



**SAMPLE APPLICATIONS:** 

- Handling glass or slippery plastics
- Metal fabrication
- Assembling HVAC components

PERFORMANCE SERIES  
**HyFlex®**

**SPECIAL-PURPOSE**

Offer unique performance properties, including thermal resistance (heat & cold), high-visibility, anti-vibration, anti-static and low lint

**STARTING ON PAGE 40**



**SAMPLE APPLICATIONS:** 

- Refuse collection (high-visibility)
- Handling hot materials (thermal)
- Cold weather protection (thermal)

 PERFORMANCE SERIES  
**PowerFlex®**

**STARTING ON PAGE 38**





**SAMPLE APPLICATIONS:** 

- Engine and transmission assembly
- General plant maintenance work
- Light metal fabrication
- Machine shops


PERFORMANCE SERIES  
**HyFlex®**

**STARTING ON PAGE 42**

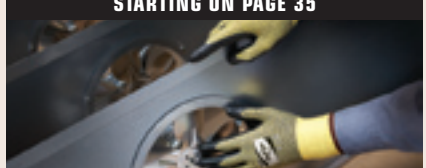



**SAMPLE APPLICATIONS:** 

- Operating machinery and equipment
- Handling tools and air guns
- Operating chain saws and grinders

 CLASSIC PRODUCT  
**VibraGuard®**

**STARTING ON PAGE 35**





**SAMPLE APPLICATIONS:** 

- Carpentry, drywall and roofing
- General maintenance
- Handling cartons and packaging

PERFORMANCE SERIES  
**HyFlex®**

**STARTING ON PAGE 43**



**SAMPLE APPLICATIONS:** 

- Electrical component assembly
- Final assembly areas
- Assembling, inspecting and packing small or delicate parts

 PERFORMANCE SERIES  
**HyFlex®**

# PRODUCT COMPARISON & SELECTION

## ◆ MULTI-PURPOSE

We offer a large selection of multi-purpose gloves that provide varying degrees of protection, dexterity and grip for a wide range of applications.\* Use this chart to compare the glove construction, material, style and protection levels of our Performance Series and Classic Products at a glance.

DUTY/GLOVE	STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	CUFF STYLE	ASTM F 1790-97	ASTM D 3389-94	EN RATING	PAGE
						CUT	ABRASION	EN 388	
<b>H HEAVY</b>									
PowerFlex®	80-100	Coated	Gray Poly/Cotton	Blue Natural Rubber Latex	Knitwrist	1	4	2242	14
Grab-It®	6-620	Coated	Jersey	Natural Rubber Latex	Safty	2	3	3X21	14
Golden Grab-It® II	16-312	Coated	Jersey	Natural Rubber Latex	Gauntlet (12")	2	3	4241	15
	16-347	Coated	Jersey	Crinkle Finish Natural Rubber Latex	Safety	2	4	4241	15
Hycron®	27-600	Coated	Jersey	Blue Nitrile	Knitwrist	1	4	4221	16
	27-602	Coated	Jersey	Blue Nitrile	Knitwrist	1	4	4221	16
	27-607	Coated	Jersey	Blue Nitrile	Safety (2½")	1	4	4221	16
	27-608	Coated	Jersey	Blue Nitrile	Safety (4")	1	4	4221	16
	27-805	Coated	Jersey	Blue Nitrile	Safety (2½")	1	4	4221	16
MultiKnit Poly/Cotton Heavyweight ★	76-400	Knitted - Uncoated	White Poly/Cotton	n/a	Knitwrist	2	3		17
	76-404	Knitted - Uncoated	Gray Poly/Cotton	n/a	Knitwrist	2	3		17
MultiKnit Cotton Heavyweight	76-401	Knitted - Uncoated	Cotton	n/a	Knitwrist	2	3		17
<b>M MEDIUM ★</b>									
Hynit®	32-105	Cut & Sewn	Interlock Knit	Blue Nitrile-Impregnated Fabric	Slip-on	1	3	3111	18
	32-125	Cut & Sewn	Interlock Knit	Blue Nitrile-Impregnated Fabric	Slip-on	1	3	3111	18
	32-135	Cut & Sewn	Interlock Knit	Blue Nitrile-Impregnated Fabric	Slip-on	1	3	3111	18
Edge®	40-105	Coated	Interlock Knit	Gray Foam Nitrile	Slip-on	1	3	4121	18
	40-400	Coated	Interlock Knit	Gray Foam Nitrile	Knitwrist	1	3	4121	18
	40-607	Coated	Interlock Knit	Gray Foam Nitrile	Safety	1	3	4121	18
Hylite®	47-400	Coated	Interlock Knit	Blue Nitrile	Knitwrist	1	4	3111	19
	47-402	Coated	Interlock Knit	Blue Nitrile	Knitwrist	1	4	3111	19
	47-409	Coated	Interlock Knit	Blue Nitrile	Gold Safety	1	4	3111	19
	47-800	Coated	Interlock Knit	Blue Nitrile	Knitwrist	1	4	3111	19

DUTY/GLOVE	STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	CUFF STYLE	ASTM F 1790-97	ASTM D 3389-94	EN RATING	PAGE
						CUT	ABRASION	EN 388	
MultiKnit Poly/Cotton Mediumweight	76-402	Knitted - Uncoated With or Without Fingertips	Gray Poly/Cotton	n/a	Knitwrist	1	2		19
<b>L LIGHT</b>									
HyFlex®	11-600	Coated	Black Nylon	Gray Polyurethane	Knitwrist	1	2	3131	20
	11-600	Coated	White Nylon	White Polyurethane	Knitwrist	0	2	3131	20
	★ 11-800	Coated	White Nylon	Gray Foam Nitrile	Knitwrist	1	3	3131	20
	11-801	Coated	Dark Gray Nylon	Black Foam Nitrile	Knitwrist	1	3	3131	21
	11-830	Coated	White Nylon	Metallic Gray Foam Nitrile	Knitwrist	1	3	3131	21
	11-900	Coated	White Nylon	Blue Nitrile	Knitwrist	1	4	3131	22
KSR®	22-515	Coated	Interlock Knit	Tan Vinyl	Slip-on	1	2	2121	22
Easy Flex®	47-200	Coated	Cotton Knit	Teal Nitrile	Knitwrist	1	3	2111	23
MultiKnit Cotton & Poly/Cotton Lightweight	★ 76-101	Knitted - Coated	Poly/Cotton	Black PVC	Knitwrist	1	3		23
	76-102	Knitted - Coated	Gray Poly/Cotton	Black PVC	Knitwrist	1	2		23

♦For additional details, please see page 127.

# PowerFlex® 80-100



◆ MULTI-PURPOSE H HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
80-100	Coated	Gray Poly/Cotton	Blue Natural Rubber Latex	Textured Palm Coated	Knitwrist	6-10	12 Pairs Per Bag 12 Bags Per Case



**A rugged, comfortable glove designed to handle more demanding jobs**

### DESCRIPTION

- Advanced ergonomic design features a soft, seamless poly/cotton knit liner for unbelievable comfort
- Superior wet and dry grip
- Powerful combination of grip, abrasion and puncture resistance\*
- Fully-coated thumb provides added protection in this high risk area
- Uncoated back allows air to circulate, keeping hands cool and dry

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.



### INDUSTRIES



- Automotive
- General Industry
- Forestry
- Janitorial/ Sanitation
- Warehousing
- General Carpentry
- Plumbers
- Masonry/Tile

### IDEAL APPLICATIONS

- General material handling
- Forestry, logging and lumber operations
- Refuse collection
- Janitorial and general plant maintenance work
- Shipping and receiving - handling cartons and packaging
- Carpentry, drywall, roofing
- Stone and tile installation
- Outdoor construction work

# Grab-It®

◆ MULTI-PURPOSE H HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
6-620	Coated	Jersey	Natural Rubber Latex	Palm Coated	Safety	10	12 Pairs Per Bag 6 Bags Per Case



**The comfortable way to handle smooth, slippery or abrasive objects**

### DESCRIPTION

- Designed to replace heavy cotton and leather palm gloves
- Heavy-texture finish provides extra protection, longer wear and excellent wet or dry grip
- Soft jersey lining offers superior comfort
- Natural rubber latex coating and flock lining are long wearing and launderable

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.



### INDUSTRIES



- Glass
- Metalworking
- Plastics
- General Carpentry
- HVAC/Sheet Metal Users/Window Glaziers

### IDEAL APPLICATIONS

- General maintenance
- Forestry, logging and lumber operations
- Refuse collection
- Shipping and receiving - handling cartons and packaging
- Handling smooth, slippery or sharp-edged materials like glass, sheet metal, tile and veneer
- Handling abrasive or sharp-edged building materials

# Golden Grab-It® II



◆ MULTI-PURPOSE **H** HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
16-312	Coated	Jersey	Natural Rubber Latex	Fully Coated	Gauntlet (12")	10	12 Pairs Per Bag 6 Bags Per Case
16-347	Coated	Jersey	Crinkle Finish Natural Rubber Latex	Palm Coated	Safety	10	12 Pairs Per Bag 6 Bags Per Case



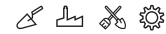
**The most cut resistant, comfortable and cost effective glove of its kind**

### DESCRIPTION

- Good abrasion and tear resistance\*
- Rough finish for excellent wet or dry grip
- Soft jersey-knit lining for superior comfort and flexibility
- Premium coating with crinkle finish delivers long service life as well as cut protection
- Natural rubber latex glove made from FDA-compliant materials

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES

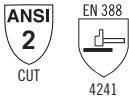


- General Industry
- Fishing
- Janitorial/ Sanitation
- Warehousing
- Glass

### IDEAL APPLICATIONS

- General material handling
- Handling smooth, slippery or sharp-edged materials like glass, sheet metal, tile and veneer
- Handling of fabricated building materials such as concrete block, brick, tile and lumber

BOTH STYLES



16-312



16-347





◆ MULTI-PURPOSE H HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
27-600	Coated	Jersey	Blue Nitrile	Palm Coated	Knitwrist	8-10	12 Pairs Per Bag 12 Bags Per Case
27-602	Coated	Jersey	Blue Nitrile	Fully Coated	Knitwrist	8-10	12 Pairs Per Bag 12 Bags Per Case
27-607 ★	Coated	Jersey	Blue Nitrile	Palm Coated	Safety (2½")	8-10	12 Pairs Per Bag 12 Bags Per Case
27-608	Coated	Jersey	Blue Nitrile	Palm Coated	Safety (4")	10	12 Pairs Per Bag 12 Bags Per Case
27-805	Coated	Jersey	Blue Nitrile	Fully Coated	Safety (2½")	10	12 Pairs Per Bag 12 Bags Per Case



**Made extra tough for heavy-duty jobs involving rough, abrasive materials**

**DESCRIPTION**

- Outwears standard heavy-duty leather palm gloves 3-to-1
- Soft jersey lining eliminates seams from working areas for greater comfort
- Heavy-duty nitrile coating provides excellent dry grip as well as superior performance when handling rough, abrasive materials
- Excellent resistance to snags, punctures, abrasions, cuts, greases and oils\*

Component materials comply with FDA regulations for food contact.



**INDUSTRIES**



- Public Utilities
- General Industry
- Metal Fabrication
- Forestry
- Janitorial/ Sanitation
- Metalworking
- Masonry/Tile

**IDEAL APPLICATIONS**

- General maintenance
- General material handling
- Assembly application when handling small to medium abrasive parts
- Forestry, logging and lumber operations
- Refuse collection
- Heavy-duty handling of castings, cores and fabricated metals
- Working with and managing cables
- Handling of fabricated building materials such as concrete block, brick, tile and lumber



# MultiKnit Poly/Cotton Heavyweight



◆ MULTI-PURPOSE **H** HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
76-400	Knitted - Uncoated	White Poly/Cotton	Knitwrist	7, 9, 10	12 Pairs Per Band, 12 Bands Per Case
76-404	Knitted - Uncoated	Gray Poly/Cotton	Knitwrist	7, 9	12 Pairs Per Band, 12 Bands Per Case



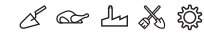
## The perfect general purpose glove for a variety of jobs

### DESCRIPTION

- Knitted from a durable, heavyweight poly/cotton blend
- Good abrasion protection for a wide range of applications\*
- Launderable for an extended life

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Food Processing
- Food Service
- Automotive
- General Industry
- Machining
- Metal Fabrication
- Janitorial/Sanitation
- Warehousing
- Textiles
- General Carpentry
- Plumbers

### IDEAL APPLICATIONS

- Engine and transmission assembly
- General material handling
- Small to medium scale metal stamping
- Servicing and maintaining metalworking equipment
- Beef/poultry/pork processing

# MultiKnit Cotton Heavyweight 76-401

◆ MULTI-PURPOSE **H** HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
76-401	Knitted - Uncoated	Cotton	Knitwrist	7, 9	12 Pairs Per Band, 12 Bands Per Case



## Extra protection from the elements—hot or cold

### DESCRIPTION

- General purpose glove knitted with heavyweight cotton
- Offers protection from intermittent contact with moderately hot or cold dry surfaces\*
- Good abrasion protection for a wide range of applications\*

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Food Processing
- Automotive
- Janitorial/Sanitation
- Paper
- Textiles

### IDEAL APPLICATIONS

- Fruit and vegetable processing (sorting, cleaning, paring)
- Final assembly areas
- Janitorial and general plant maintenance work
- Cold storage and unheated warehouses
- Moderate heat applications up to 200°F
- Beef/poultry/pork processing

Hynit®



◆ MULTI-PURPOSE M MEDIUM

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
32-105 ★	Cut & Sewn	Interlock Knit	Blue Nitrile-Impregnated Fabric	Fully Coated	Slip-on	6½, 7, 7½, 8-10	12 Pairs Per Bag 12 Bags Per Case
32-125	Cut & Sewn	Interlock Knit	Blue Nitrile-Impregnated Fabric	Perforated Back	Slip-on	6½, 7, 7½, 8-10	12 Pairs Per Bag 12 Bags Per Case
32-135	Cut & Sewn	Interlock Knit	Blue Nitrile-Impregnated Fabric	Ventilated, Mesh Back	Slip-on	7, 7½, 8-10	12 Pairs Per Bag 12 Bags Per Case



**A light, comfortable and longer-lasting replacement for cotton and leather**

**DESCRIPTION**

- Outwears standard 8-ounce cotton by as much as 10-to-1, standard goatskin 3-to-1 and standard lightweight leather 4-to-1
- Nitrile-impregnated fabric provides excellent snag, puncture, abrasion and cut resistance\*
- Superior dry grip without silicone
- Lightweight, comfortable and launderable
- Color-coded cuffs simplify sorting and storage



**INDUSTRIES**



- Automotive
- General Industry
- Appliance Manufacturing

**IDEAL APPLICATIONS**

- General maintenance and plant use
- Electrical component assembly and installation
- Final assembly areas
- General material handling
- Assembly application when handling small to medium abrasive parts
- Assembling, inspecting and packing small or delicate parts
- Shipping and receiving - handling cartons and packaging

Edge®



◆ MULTI-PURPOSE M MEDIUM

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
40-105	Coated	Interlock Knit	Gray Foam Nitrile	Fully Coated	Slip-on	7, 8, 8½, 9, 10	12 Pairs Per Bag 12 Bags Per Case
40-400	Coated	Interlock Knit	Gray Foam Nitrile	Palm Coated	Knitwrist	7, 8, 8½, 9, 10	12 Pairs Per Bag 12 Bags Per Case
40-607	Coated	Interlock Knit	Gray Foam Nitrile	Palm Coated	Safety	10	12 Pairs Per Bag 6 Bags Per Case



**Get a protective edge over ordinary cotton and leather gloves**

**DESCRIPTION**

- Outwears standard 8-ounce cotton gloves 10-to-1
- Superior snag, puncture, abrasion and cut resistance\*
- Porous nitrile coating channels the oil away from glove surface for excellent grip in oily applications
- Soft, flexible coating molds to the hand for greater dexterity
- Ergonomically designed with no uncomfortable seams



**FEATURED TECHNOLOGY**



**INDUSTRIES**



- Automotive
- General Industry
- Metal Fabrication
- Appliance Manufacturing

**IDEAL APPLICATIONS**

- General maintenance and plant use
- Engine and transmission assembly
- General material handling
- Assembling, inspecting and packing small or delicate parts
- Shipping and receiving - handling cartons and packaging

Hylite®



◆ MULTI-PURPOSE

M MEDIUM

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
47-400	Coated	Interlock Knit	Blue Nitrile	Palm Coated	Knitwrist	7, 8, 8½, 9, 10	12 Pairs Per Bag 12 Bags Per Case
47-402	Coated	Interlock Knit	Blue Nitrile	Fully Coated	Knitwrist	7, 8, 8½, 9, 10	12 Pairs Per Bag 12 Bags Per Case
47-409	Coated	Interlock Knit	Blue Nitrile	Fully Coated	Gold Safety (4")	7-10	12 Pairs Per Bag 12 Bags Per Case
47-800	Coated	Interlock Knit	Blue Nitrile	Palm Coated Rough Finish	Knitwrist	7-10	12 Pairs Per Bag 12 Bags Per Case



**A smart alternative that outperforms cotton, leather and PVC gloves**

**DESCRIPTION**

- Outwears cotton up to 12-to-1, lightweight leather 5-to-1, and PVC-coated gloves 3-to-1
- Comfortable cotton lining with nitrile coating for exceptional snag, puncture, abrasion and cut resistance\*
- Unique interlock knit liner and contoured design ensure excellent flexibility and dexterity



**INDUSTRIES**



- Petrochemical
- Oil Refining
- Public Utilities
- General Industry
- Metal Fabrication
- Forestry
- Janitorial/Sanitation
- Warehousing
- Masonry/Tile

**IDEAL APPLICATIONS**

- General maintenance
- Utility repair and inspection
- General material handling
- Forestry, logging and lumber operations
- Refuse collection
- Janitorial and general plant maintenance work
- Handling of fabricated building materials such as concrete block, brick, tile and lumber

**MultiKnit Poly/Cotton Mediumweight 76-402**

◆ MULTI-PURPOSE

M MEDIUM

STYLE #	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
76-402	Knitted - Uncoated With or Without Fingertips	Gray Poly/Cotton	Knitwrist	7, 9 With Fingertips 9 Without Fingertips	12 Pairs Per Band, 30 Bands Per Case



**A great combination of durability, abrasion resistance and comfort**

**DESCRIPTION**

- Mediumweight glove knitted from a blend of poly/cotton fibers
- Poly blend offers better resistance from abrasion than ordinary cotton work gloves\*
- Reversible, will not shrink when laundered
- Excellent replacement for canvas and jersey gloves

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.



**INDUSTRIES**



- Agriculture
- Automotive
- General Industry
- Machining
- Appliance Manufacturing
- Janitorial/Sanitation
- Warehousing
- General Carpentry
- Plumbers

**IDEAL APPLICATIONS**

- General material handling
- As a liner under work gloves in industrial applications where extra protection is required
- Janitorial and general plant maintenance work
- Carpentry, drywall, roofing
- Plumbing and pipefitting

**Ansell**

# HyFlex® 11-600



◆ MULTI-PURPOSE L LIGHT

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-600 ★	Coated	Black Nylon	Gray Polyurethane	Palm Coated	Knitwrist	5-11	12 Pairs Per Bag 12 Bags Per Case
11-600	Coated	White Nylon	White Polyurethane	Palm Coated	Knitwrist	5-10	12 Pairs Per Bag 12 Bags Per Case



## Safety without sacrificing performance

### DESCRIPTION

Polyurethane palm coating

- Maximum tactile sensitivity in the finger area for exceptional feel
- Excellent fit and performance to maintain high productivity

Ultra-cool stretch nylon liner

- Provides barehand dexterity
- Breathable nylon liner increases worker acceptance and safety compliance
- Available in white or black

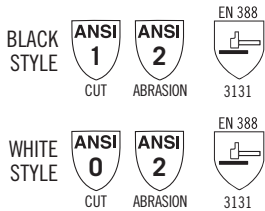
### INDUSTRIES



- Mining
- Public Utilities
- Aerospace
- Automotive
- General Industry
- Appliance Mfg.
- Janitorial/Sanitation
- Warehousing
- General Carpentry
- Electricians
- Plumbers

### IDEAL APPLICATIONS

- Final assembly areas
- General material handling
- Assembly application when handling small to medium abrasive parts
- Assembling, inspecting and packing small or delicate parts
- Small to medium scale metal stamping
- Assembly and handling of nuts, bolts and screws
- Truck driving, forklift and crane operation
- Carpentry, drywall, roofing
- Electrical component assembly & installation



# HyFlex® 11-800



◆ MULTI-PURPOSE L LIGHT

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-800 ★	Coated	White Nylon	Gray Foam Nitrile	Palm Coated	Knitwrist	6-11	12 Pairs Per Bag 12 Bags Per Case



## Big comfort when handling small parts

### DESCRIPTION

Ansell's original foam nitrile coating

- Channels oil away from glove surface for sure grip in light oil
- Exceptional, unmatched comfort for workers
- Provides good grip in dry environments

Ergonomic form-fitting liner design

- Glove molds naturally to the hand, minimizing fatigue
- Exceptional comfort and fit increases worker acceptance and safety compliance

### INDUSTRIES



- Aerospace
- Automotive
- General Industry
- Appliance Mfg.
- Janitorial/Sanitation
- Warehousing
- General Carpentry
- Electricians
- HVAC/Sheet Metal Users/Window Glaziers
- Plumbers
- Masonry/Tile

### IDEAL APPLICATIONS

- Final assembly areas
- General material handling
- Assembling, inspecting and packing small or delicate parts
- Assembly and handling of nuts, bolts and screws
- Shipping and receiving - handling cartons and packaging
- Truck driving, forklift and crane operation
- Electrical component assembly and installation



### FEATURED TECHNOLOGY



# HyFlex® 11-801

◆ MULTI-PURPOSE

□ LIGHT



STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-801	Coated	Dark Gray Nylon	Black Foam Nitrile	Palm Coated	Knitwrist	6-11	12 Pairs Per Bag 12 Bags Per Case



## Outstanding grip with a relaxed fit

### DESCRIPTION

Patented Knitted Variable Stitch Design (KVSD)

- Advanced technology for relaxed fit in high stress areas
- Molds naturally to hand, helping prevent fatigue

Black foam nitrile coating / Dark gray liner

- Channels oil away from glove surface for sure grip in light oil applications
- Industrial-friendly color hides dirt and grime, increasing time between laundry cycles
- Enables handling of small parts with precision, dexterity and flexibility

### FEATURED TECHNOLOGY



### INDUSTRIES



- Public Utilities
- Aerospace
- Automotive
- General Industry
- Appliance Manufacturing
- Electricians
- General Carpentry
- Plumbers
- Masonry/Tile

### IDEAL APPLICATIONS

- Final assembly areas
- General material handling
- Assembling, inspecting and packing small or delicate parts
- Assembly and handling of nuts, bolts and screws
- Shipping and receiving - handling cartons and packaging
- Carpentry, drywall, roofing

# HyFlex® 11-830

◆ MULTI-PURPOSE

□ LIGHT



STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-830	Coated	White Nylon	Metallic Gray Foam Nitrile	Palm Coated	Knitwrist	6-11	12 Pairs Per Bag 12 Bags Per Case



## Improved ergonomic design with exceptional comfort

### DESCRIPTION

Ansell's Patented Zonz™ Knit Advanced Comfort Technology

- Provides improved fit and comfort by releasing tension in the high stress zones of the glove, decreasing worker hand fatigue
- Enhanced Cuff Overedging (ECO) allows for easier donning and doffing
- Increased comfort and fit drive product acceptance and compliance
- Extensive size range protects more workers

New Metallic Nitrile Foam Coating

- Distinctive modern look for fast identification
- New foam coating compound provides increased wear life
- Provides sure grip in dry or light oil environments

### FEATURED TECHNOLOGY



### INDUSTRIES



- Aerospace
- Automotive
- General Industry
- Tier 1
- White Goods
- Warehousing

### IDEAL APPLICATIONS

- Final assembly areas
- General material handling
- Assembly applications when handling small to medium abrasive parts
- Assembling, inspecting and packing small or delicate parts
- Assembly and handling of nuts, bolts and screws

# HyFlex® 11-900



◆ MULTI-PURPOSE L LIGHT

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-900	Coated	White Nylon	Blue Nitrile	Palm Coated	Knitwrist	6-10	12 Pairs Per Bag 12 Bags Per Case



## Keep safety in and oil out

### DESCRIPTION

Nitrile coating

- Provides good snag, puncture and superior abrasion resistance\*
- Reduces oil penetration, which minimizes the risk of dermatitis\*
- Excellent grip in dry environments

Breathable stretch knit liner

- Glove molds naturally to the hand, decreasing fatigue
- Ergonomic, natural fit for increased comfort



### INDUSTRIES



- Automotive
- Appliance Manufacturing
- Warehousing
- Plastics
- General Carpentry
- Masonry/Tile

### IDEAL APPLICATIONS

- Final assembly areas
- General material handling
- Assembly applications when handling small to medium abrasive parts
- Assembly and handling of nuts, bolts and screws
- Shipping and receiving - handling cartons and packaging
- Carpentry, drywall, roofing

# KSR® 22-515



◆ MULTI-PURPOSE L LIGHT

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
22-515	Coated	Interlock Knit	Tan Vinyl	Fully Coated	Slip-on	7, 7½, 8-10	12 Pairs Per Bag 12 Bags Per Case



## Very light, flexible, well ventilated and easy to wear for an entire shift

### DESCRIPTION

- Vinyl coated glove is extremely comfortable for long-wearing light-duty work
- Interlock knit lining stretches to a comfortably snug, sensitive fit
- Outwears 8-ounce cotton gloves by at least 6-to-1
- Coating breathes for ventilation while providing superior grip and liquid repellency
- Launderable, won't shrink, stiffen or lose grip



### INDUSTRIES



- Automotive
- General Industry
- Appliance Manufacturing
- General Carpentry
- Masonry/Tile

### IDEAL APPLICATIONS

- General plant use
- General material handling
- Assembly and handling of nuts, bolts and screws
- Shipping and receiving - handling cartons and packaging
- Door and wood framing

# Easy Flex® 47-200



◆ MULTI-PURPOSE      L LIGHT

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
47-200	Coated	Cotton Knit	Teal Nitrile	Palm Coated	Knitwrist	6½, 7, 8, 8½, 9, 10	12 Pairs Per Bag 12 Bags Per Case



## A whole new level of light-duty comfort and performance

### DESCRIPTION

- Better resistance to snags, punctures, abrasions and cuts when compared to ordinary 8-ounce cotton and string-knit gloves\*
- Ergonomically designed to be extremely cool, comfortable, light and flexible
- Superior dry grip
- Lightweight nitrile coating repels oil and grease\*

### INDUSTRIES

🏭 Manufacturing

- Automotive
- General Industry
- Appliance Manufacturing

### IDEAL APPLICATIONS

- General maintenance
- General material handling
- Assembling, inspecting and packing small or delicate parts
- Shipping and receiving - handling cartons and packaging



# MultiKnit Cotton & Poly/Cotton Lightweight



◆ MULTI-PURPOSE      L LIGHT

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
76-101* ★	Knitted - Coated	Poly/Cotton	Black PVC	Dotted	Knitwrist	7, 9	12 Pairs Per Band 12 Bands Per Case
76-102	Knitted - Coated	Gray Poly/Cotton	Black PVC	Dotted on Both Sides	Knitwrist	7, 9	12 Pairs Per Band 12 Bands Per Case

\*Available with dots on one side or both sides



## Versatile cotton and poly/cotton gloves that are light and comfortable

### DESCRIPTION

- Provides light-duty protection from dirt and the elements
- Styles featuring black PVC dots make them the ideal choice for applications where enhanced grip is desired
- Easily laundered for extended service life

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Agriculture
- Food Processing
- Food Service
- Automotive
- General Industry
- Paper
- Textiles
- General Carpentry
- Plumbers
- Masonry/Tile

### IDEAL APPLICATIONS

- General maintenance
- General material handling
- Janitorial and general plant maintenance work
- Shipping and receiving - handling cartons and packaging
- Carpentry, drywall, roofing



## MECHANICAL PROTECTION


# PRODUCT COMPARISON & SELECTION

## CUT-PROTECTION

Whether you need maximum or minimal cut resistance, Ansell has a glove that delivers the right level of protection and comfort for your job. With this chart, you can compare the properties and characteristics of our Performance Series and Classic Products to find the one that's right for your needs.

DUTY/GLOVE	STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	CUFF STYLE	ASTM F 1790-97	ASTM D 3389-94	EN RATING		PAGE
						CUT	ABRASION	EN 388	EN 407	
<b>H HEAVY</b>										
Vantage®	★ 70-761	Plaited	DuPont™ Kevlar® & Poly/Cotton	n/a	Knitwrist	4	2	244X	X1XXXX	26
	★ 70-765	Plaited	DuPont™ Kevlar® & Poly/Cotton	Leather Pad	Knitwrist	4		4443	X1XXXX	26
PowerFlex® Plus	80-600	Coated	DuPont™ Kevlar®	Blue Natural Rubber Latex	Knitwrist	2	4	2544	X2XXXX	27
Nitrasafe®	28-349	Coated	DuPont™ Kevlar® & Jersey	Black Nitrile	Gold Safety	3	4	4331		27
	28-359	Coated	DuPont™ Kevlar® & Jersey	Black Nitrile	Gold Safety	3	4	4331	X1XX4X	27
Nitrasafe® Foam	28-348	Coated	DuPont™ Kevlar® & Jersey	Orange Foam Nitrile	Knitwrist	2	3			28
	28-350	Coated	DuPont™ Kevlar® & Jersey	Orange Foam Nitrile	Gold Safety	2	3			28
	28-360	Coated	DuPont™ Kevlar® & Jersey	Orange Foam Nitrile	Gold Safety	2	3	3321	X1XX4X	28
GoldKnit® Heavyweight	★ 70-225	Knitted - Uncoated	DuPont™ Kevlar®	n/a	Knitwrist	3	3	254X	X1XXXX	29
	70-340	Knitted - Coated	DuPont™ Kevlar®	PVC	Knitwrist	4	3	344X	X1XXXX	29
The Bull	70-282	Knitted	DuPont™ Kevlar®	Leather Pad	Knitwrist	3	4	4344	X1XXXX	30
PolarBear® Supreme	74-301	Knitted - Uncoated	White Three-Strand Stainless Steel	n/a	Knitwrist	5		154X		30
	74-401	Knitted - Uncoated	Black Three-Strand Stainless Steel	n/a	Knitwrist	5		154X		30
ArmorKnit™ & ArmorKnit™ Pulp N' Paper	70-747	Knitted - Coated	DuPont™ Kevlar® & DuPont™ Kevlar® ArmorKnit™	Blue PVC	Extended (10")	5	3			31



DUTY/GLOVE	STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	CUFF STYLE	ASTM F 1790-97	ASTM D 3389-94	EN RATING		PAGE
						CUT	ABRASION	EN 388	EN 407	
<b>M MEDIUM</b>										
HyFlex®	11-511	Coated	Intercept Technology® with DuPont™ Kevlar®	Green Foam Nitrile	Knitwrist	4	3	4442		32
Metalist®	28-407	Coated	Two Piece Liner with DuPont™ Kevlar® & Cotton	Golden Yellow Nitrile	Safety	2	3			32
	28-507	Coated	Two Piece Liner with DuPont™ Kevlar® & Cotton	Brown Foam Nitrile	Safety	2	3	4221		32
GoldKnit® Mediumweight 	70-215	Knitted - Uncoated	DuPont™ Kevlar®	n/a	Knitwrist	3		144X	X1XXXX	33
	70-310	Knitted - Coated	DuPont™ Kevlar®	Kriss-Cross®	Knitwrist	2	3			33
	70-330	Knitted - Coated	DuPont™ Kevlar®	PVC	Knitwrist	2	3			33
GoldKnit® Kevlar/ Cotton Plaited Mediumweight	70-217	Plaited - Uncoated	DuPont™ Kevlar® & Cotton	n/a	Knitwrist	3	3			34
Cut Protection Glove	97-505	Coated	Intercept Technology® with DuPont™ Kevlar®	Black Foam Nitrile	Knitwrist	4	5			34
<b>L LIGHT</b>										
HyFlex®	11-500	Coated	DuPont™ Kevlar®	Black Foam Nitrile	Knitwrist	2	3	3231	X1XXXX	35
	11-510	Coated	DuPont™ Kevlar® with zonal nylon plaiting	Black Foam Nitrile	Knitwrist	2	3	3331		35
	11-624	Coated	White DSM Dyneema® & Lycra®	Black Polyurethane	Knitwrist	2	5	4342		36
	11-627	Coated	Gray DSM Dyneema® & Lycra®	Gray Polyurethane	Knitwrist	2	6	4342		36
GoldKnit® Lightweight	70-200	Knitted - Uncoated	DuPont™ Kevlar®	n/a	Knitwrist	2				37

\*For additional details, please see page 127.

# Vantage® 70-761



CUT-PROTECTION H HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
70-761 ★	Plaited	DuPont™ Kevlar® and Poly/Cotton	Knitwrist	6-11	12 Pairs Per Bag 6 Bags Per Case



## Revolutionary yarns for increased cut protection without the bulk\*

### DESCRIPTION

- Engineered yarns provide the highest cut protection-to-weight ratio available\*
- Ten gauge, mediumweight cut protection yarn and a 100% Kevlar® reinforced thumb crotch
- Contains DuPont™ Kevlar® fibers and can be used in environments with intermittent heat contact up to 200°F
- Exceptional dexterity and comfort

### FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.



### INDUSTRIES



- Automotive
- General Industry
- Metal Fabrication
- Appliance Manufacturing
- Metalworking
- Paper
- Plastics
- General Carpentry
- HVAC/Sheet Metal Users/Window Glaziers

### IDEAL APPLICATIONS

- Engine and transmission assembly
- Final assembly areas
- Handling tools, air guns and small parts
- General material handling
- Small scale metal stamping and assembly

# Vantage® 70-765



CUT-PROTECTION H HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	CUFF STYLE	SIZES	PACKAGING
70-765 ★	Plaited	DuPont™ Kevlar® and Poly/Cotton	Leather Pad	Knitwrist	8-11	12 Pairs Per Bag 3 Bags Per Case



## Advanced cut protection combined with premium leather for superior grip\*

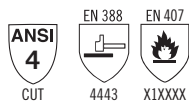
### DESCRIPTION

- Durable leather pad double-stitched with DuPont™ Kevlar® fiber to ensure superior grip and protection against sharp snags and punctures\*
- Engineered yarns provide high cut protection-to-weight ratio\*
- Ten-gauge, mediumweight cut resistant yarn and reinforced thumb crotch
- Protection all the way to the fingertips
- Protects hands from intermittent heat contact up to 200°F

### FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.



### INDUSTRIES



- Mining
- Automotive
- General Industry
- Metal Fabrication
- Appliance Manufacturing
- Glass
- Metalworking
- Textiles
- General Carpentry
- Plumbers
- Masonry/Tile

### IDEAL APPLICATIONS

- Sheet metal handling and finishing
- Small to medium scale metal stamping
- Handling slitter blades and utility knives
- Handling of fabricated building materials such as concrete block, brick, tile and lumber
- Handling door panels, hoods and other sharp-edged materials

# PowerFlex® Plus 80-600



CUT-PROTECTION **H** HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
80-600	Coated	DuPont™ Kevlar®	Blue Natural Rubber Latex	Palm Coated	Knitwrist	7-10	12 Pairs Per Bag 6 Bags Per Case



Focus on your job without worrying about bulky, uncomfortable cut protection gloves\*

## DESCRIPTION

- 100% DuPont™ Kevlar® liner and a thick palm coating of natural rubber latex provide exceptional cut, abrasion and puncture resistance\*
- Fully coated thumb for additional protection in this high-wear area
- Crinkle finish latex coating for superior wet and dry grip
- Ergonomically dipped for reduced hand fatigue, with no uncomfortable seams

## FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

## INDUSTRIES



- Natural Gas
- Automotive
- Metal Fabrication
- Appliance Manufacturing
- Glass
- Electricians
- General Carpentry
- HVAC/Sheet Metal Users/Window Glazers
- Plumbers
- Masonry/Tile

## IDEAL APPLICATIONS

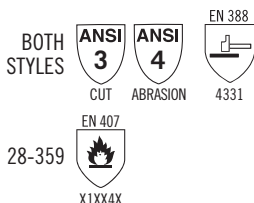
- Refuse collection
- Handling abrasive or sharp-edged building materials
- Bottling and glass handling
- Handling heavy metals and trimming/cutting plastic, carpet and cardboard
- Sheet metal handling and finishing

# Nitrasafe®



CUT-PROTECTION **H** HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
28-349	Coated	DuPont™ Kevlar® and Jersey	Black Nitrile	Palm Coated	Gold Safety	8-10	12 Pairs Per Bag 6 Bags Per Case
28-359	Coated	DuPont™ Kevlar® and Jersey	Black Nitrile	Fully Coated	Gold Safety	8-10	12 Pairs Per Bag 6 Bags Per Case



The standard of safety and grip when working in oily environments

## DESCRIPTION

- Incorporates DuPont™ Kevlar® for greater cut, puncture and abrasion resistance than that offered by standard leather palm gloves\*
- Offers more than 2 times the cut resistance of heavy-duty nitrile-coated gloves while providing superior dry grip capabilities
- Five piece jersey lining incorporates DuPont™ Kevlar® panels in high stress areas
- Nitrile coating repels oil and grease

## FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**

## INDUSTRIES



- Automotive
- Metal Fabrication
- Appliance Manufacturing

## IDEAL APPLICATIONS

- Sheet metal handling and finishing
- Heavy duty handling of castings, cores and fabricated metals
- Handling abrasive or sharp-edged building materials
- Handling door panels, hoods and other sharp-edged materials
- Handling heavy metals and trimming/cutting plastic, carpet and cardboard

# Nitrasafe® Foam

CUT-PROTECTION

H HEAVY



STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
28-348	Coated	DuPont™ Kevlar® and Jersey	Orange Foam Nitrile	Palm Coated	Knitwrist	8-10	12 Pairs Per Bag 6 Bags Per Case
28-350	Coated	DuPont™ Kevlar® and Jersey	Orange Foam Nitrile	Palm Coated	Gold Safety	8-10	12 Pairs Per Bag 6 Bags Per Case
28-360	Coated	DuPont™ Kevlar® and Jersey	Orange Foam Nitrile	Fully Coated	Gold Safety	8-10	12 Pairs Per Bag 6 Bags Per Case



## DuPont™ Kevlar® reinforced hand protection with comfort and flexibility

### DESCRIPTION

- Greater cut, puncture and abrasion resistance than that offered by standard leather palm gloves\*
- Porous nitrile coating channels oil away from the surface for better grip while providing superior flexibility and dexterity
- Five piece jersey lining incorporates DuPont™ Kevlar® panels in high stress areas

### FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**



NITRILE  
FOAM™

### INDUSTRIES



- Automotive
- General Industry
- Machining
- Metal Fabrication
- Appliance Manufacturing

### IDEAL APPLICATIONS

- Heavy equipment assembly and cleanup
- Handling door panels, hoods and other sharp-edged materials
- Sheet metal handling and finishing
- Handling glass or slippery plastics
- Heavy duty handling of castings, cores and fabricated metals
- Servicing and maintaining metalworking equipment
- Handling abrasive or sharp-edged building materials

ALL  
STYLES



28-360



# GoldKnit® Heavyweight



**CUT-PROTECTION** **H** HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
70-225 ★	Knitted - Uncoated	DuPont™ Kevlar®	n/a	n/a	Knitwrist	6-10	12 Pairs Per Band 12 Bands Per Case
70-340	Knitted - Coated	DuPont™ Kevlar®	PVC	Dotted	Knitwrist	7-10	12 Pairs Per Band 12 Bands Per Case



**A high level of cut protection for the most demanding applications\***

### DESCRIPTION

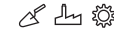
- Heavyweight 100% DuPont™ Kevlar® string knit featuring a reinforced thumb crotch for excellent cut resistance\*
- Designed to be durable
- Protects hands from sharp metal, ceramic, glass and other edges\*
- Styles featuring PVC dots make them the ideal choice when enhanced grip is desired
- Reversible design allows glove to be worn on either hand, reducing replacement costs

### FEATURED TECHNOLOGY

**DuPont™  
Kevlar®**

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.

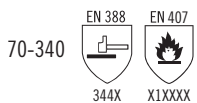
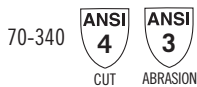
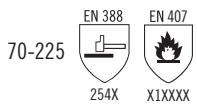
### INDUSTRIES



- Automotive
- Metal Fabrication
- Metalworking
- Plastics
- General Carpentry
- Masonry/Tile

### IDEAL APPLICATIONS

- Final assembly areas
- General material handling
- Handling slitter blades and utility knives
- Handling smooth, slippery or sharp-edged materials like glass, sheet metal, tile and veneer
- Carpentry, drywall, roofing
- Handling door panels, hoods and other sharp-edged materials



# The Bull 70-282



**CUT-PROTECTION** **H** HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	CUFF STYLE	SIZES	PACKAGING
70-282	Knitted	DuPont™ Kevlar®	Leather Pad	Knitwrist	7, 9, 10	12 Pairs Per Bag 6 Bags Per Case



**Durable resistance to punctures, cuts, slashes and abrasion\***

### DESCRIPTION

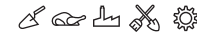
- 100% DuPont™ Kevlar® knit liner with a leather palm
- Highly resistant to punctures, slashes, abrasions and moderate heat levels\*
- Double-stitched leather palm with reinforced leather thumb crotch
- Excellent grip in both wet and dry conditions
- Protects hands from intermittent dry heat contact up to 400°F

### FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Agriculture
- Automotive
- Machining
- Metal Fabrication
- Metalworking
- Paper
- Plastics
- Textiles
- General Carpentry
- Masonry/Tile

### IDEAL APPLICATIONS

- Sheet metal handling and finishing
- Handling slitter blades and utility knives
- Canning of food products
- Carpentry, drywall, roofing
- Handling door panels, hoods and other sharp-edged materials



# PolarBear® Supreme



**CUT-PROTECTION** **H** HEAVY

STYLE #	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
74-301	Knitted - Uncoated	White Three-Strand Stainless Steel	Knitwrist	6-10	12 Eaches Per Case
74-401	Knitted - Uncoated	Black Three-Strand Stainless Steel	Knitwrist	8-10	12 Eaches Per Case

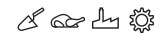


**Exceptional protection from cuts with the power of steel\***

### DESCRIPTION

- Yarns contain three strands of stainless steel for exceptionally high cut protection\*
- Heavyweight glove with no seams to irritate hands
- More cost effective than chain mesh designs
- Comes with 12 glove liners for additional comfort
- Reversible, so it can be worn on either hand

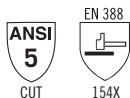
### INDUSTRIES



- Food Processing
- Food Service
- Automotive
- Machining
- Metal Fabrication
- Metalworking
- Paper
- Plastics
- Textiles
- Masonry/Tile

### IDEAL APPLICATIONS

- Fruit and vegetable processing (sorting, cleaning, paring)
- Handling heavy metals and trimming/cutting plastic, carpet and cardboard
- Heavy duty handling of castings, cores and fabricated metals
- Meat processing
- Changing stationary blades in food slicers
- Outdoor construction work



# ArmorKnit™ & ArmorKnit™ Pulp N' Paper



**CUT-PROTECTION** **H HEAVY**

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
70-747	Knitted - Coated	DuPont™ Kevlar® & DuPont™ Kevlar® ArmorKnit™	Blue PVC	Dotted	Extended (10")	8-10	6 Pairs Per Case



**Heavyweight protection from cuts and sparks with a lightweight feel\***

## DESCRIPTION

- Features Armor Technology™ with DuPont™ Kevlar®
- Ideal for work environments that demand tough protection from sharp, jagged edges and sparks and flames\*
- Provides 2.5 times better performance than mediumweight Kevlar® based gloves
- Provides 1.8 times better performance than heavyweight Kevlar® based gloves

## FEATURED TECHNOLOGY

**DuPont™ Kevlar®**

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.

## INDUSTRIES



- Automotive
- Metal Fabrication
- Lumber/Wood/Paper
- Appliance Manufacturing
- Metalworking
- Paper
- Plastics

## IDEAL APPLICATIONS

- Forming, machining and bending of small sharp parts
- Handling glass or slippery plastics
- Processing and converting pulp into paper
- Handling door panels, hoods and other sharp-edged materials
- Handling heavy metals and trimming/cutting plastic, carpet and cardboard

70-747



CUT

ABRASION

# HyFlex® 11-511

CUT-PROTECTION M MEDIUM



STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-511	Coated	Intercept Technology® with DuPont™ Kevlar®	Green Foam Nitrile	Palm Coated	Knitwrist	6-11	12 Pairs Per Bag 12 Bags Per Case



**Unprecedented combination of cut protection and dexterity with improved durability\***

### DESCRIPTION

- Ansell's exclusive Intercept Technology® with DuPont™ Kevlar® Stretch Armor
- ANSI cut level 4 reduces the risk of injury and related expenses\*
  - Offers a redesigned finger length for greater dexterity, comfort, wear and flexibility
  - Enhanced Cuff Overedging (ECO) utilizes new yarn technology and increased elasticity in cuff area
- New proprietary green foam nitrile coating
- Provides workers with the ability to handle sharp parts and knives with confidence in light oil or dry applications
  - New coating formulation provides longer wear
  - Silicone-free and latex-free for worker and product protection



### FEATURED TECHNOLOGY



### INDUSTRIES



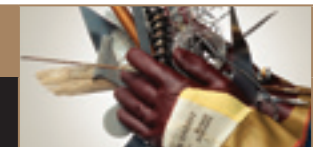
- Aerospace
- Automotive
- Metal Fabrication
- Tier 1
- White Goods
- Paper
- Glass Handling
- Plastics/ Injection Molding
- Public Utilities

### IDEAL APPLICATIONS

- Forming, machining and bending of small sharp parts
- Small scale metal stamping and assembly
- Handling slitter blades and utility knives
- Handling glass or slippery plastics
- Door and wood framing
- Handling heavy metals, and trimming/cutting plastic, carpet and cardboard

# Metalist®

CUT-PROTECTION M MEDIUM



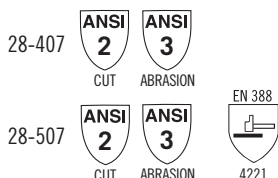
STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
28-407	Coated	Two Piece Liner with DuPont™ Kevlar® & Cotton	Golden Yellow Nitrile	Palm Coated	Safety	7, 8, 8½, 9, 10	12 Pairs Per Bag 6 Bags Per Case
28-507	Coated	Two Piece Liner with DuPont™ Kevlar® & Cotton	Brown Foam Nitrile	Palm Coated	Safety	7, 8, 8½, 9, 10	12 Pairs Per Bag 6 Bags Per Case



**Stand up to cuts, get excellent grip and increase productivity\***

### DESCRIPTION

- Flexible nitrile coating provides excellent cut and abrasion resistance and superior grip without sacrificing dexterity\*
- Two piece liner features cut resistant DuPont™ Kevlar® in high stress areas
- Ergonomic design ensures a natural, comfortable fit
- Nitrile safety cuff delivers added wrist and forearm protection



### FEATURED TECHNOLOGY



### INDUSTRIES



- Aerospace
- Automotive
- General Industry
- Metal Fabrication
- Appliance Manufacturing
- HVAC/Sheet Metal Users/Window Glazers
- Plumbers
- Public Utilities

### IDEAL APPLICATIONS

- Handling heavy metals and trimming/cutting plastic, carpet and cardboard
- Sheet metal handling and finishing
- Heavy duty handling of castings, cores and fabricated metals
- Handling and assembling HVAC components
- Handling abrasive or sharp-edged building materials
- Handling door panels, hoods and other sharp-edged materials



# GoldKnit® Mediumweight

CUT-PROTECTION

M MEDIUM

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
70-215 ★	Knitted - Uncoated	DuPont™ Kevlar®	n/a	n/a	Knitwrist	7-10	12 Pairs Per Band 12 Bands Per Case
70-310	Knitted - Coated	DuPont™ Kevlar®	Kriss-Cross®	Fully Coated	Knitwrist	7-10	12 Pairs Per Band 12 Bands Per Case
70-330	Knitted - Coated	DuPont™ Kevlar®	PVC	Dotted	Knitwrist	6-8, 10	12 Pairs Per Band 12 Bands Per Case



Get the confidence of superior cut protection with 100% Kevlar®

### DESCRIPTION

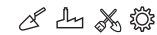
- Features 100% DuPont™ Kevlar® string knit for cut protection\*
- Protects hands from sharp metal, ceramic, glass and other edges\*
- Styles featuring PVC dots make them the ideal choice when enhanced grip is desired
- Reversible design allows glove to be worn on either hand, reducing replacement costs
- Launderable for extended life

### FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals. (70-215 and 70-310)

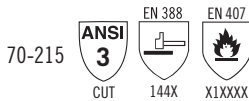
### INDUSTRIES



- Automotive
- General Industry
- Machining
- Metal Fabrication
- Appliance
- Manufacturing
- Metalworking
- Textiles
- General Carpentry
- Masonry/Tile

### IDEAL APPLICATIONS

- Forming, machining and bending of small sharp parts
- Sheet metal handling and finishing
- Handling smooth, slippery or sharp-edged materials like glass, sheet metal, tile and veneer
- Handling abrasive or sharp-edged building materials
- Handling door panels, hoods and other



# GoldKnit® Kevlar/Cotton Plaited Mediumweight 70-217

CUT-PROTECTION M MEDIUM

STYLE #	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
70-217	Plaited - Uncoated	DuPont™ Kevlar® & Cotton	Knitwrist	7-9	12 Pairs Per Band 12 Bands Per Case



## Protection of DuPont™ Kevlar® with the comfort of cotton

### DESCRIPTION

- Perfect for applications with a low-to-moderate risk of laceration\*
- Made from DuPont™ Kevlar® fibers and cotton-blended yarns
- Specially plied yarns provide increased strength
- An economical alternative to 100% Kevlar® gloves

### FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Automotive
- General Industry
- Metal Fabrication
- Warehousing
- Metalworking
- Plastics
- Textiles
- General Carpentry
- Masonry/Tile

### IDEAL APPLICATIONS

- Engine and transmission assembly
- Handling machined parts free from shavings and sharp edges
- Handling slitter blades and utility knives
- Handling abrasive or sharp-edged building materials
- Handling door panels, hoods and other sharp-edged materials

# Cut Protection Glove 97-505

CUT-PROTECTION M MEDIUM

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
97-505	Coated	Intercept Technology® with DuPont™ Kevlar®	Black Foam Nitrile	Palm Coated	Knitwrist	8(S), 9(M), 10(L)	12 Pairs Per Case 6 Cases Per Master <b>Only Available Tagged</b>



## The serious cut protection you demand\*

### DESCRIPTION

- At least 8 times more cut protection than most popular leather and construction gloves\*
- Featuring Stretch Armor Yarn – a unique combination of DuPont™ Kevlar® and Ansell Intercept Technology®
- Designed to deliver comfort, barehand dexterity and excellent cut resistance\*
- Foam nitrile coating delivers great wear and grip

### FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**

**INTERCEPT**  
technology®



### INDUSTRIES



- General Carpentry
- HVAC/Sheet Metal Users/Window Glazers
- Plumbers
- Masonry/Tile

### IDEAL APPLICATIONS

- Carpentry, drywall, roofing
- Door and wood framing
- Handling abrasive or sharp-edged building materials
- Handling of fabricated building materials such as concrete block, brick, tile and lumber
- Handling and assembling HVAC components
- Glass and window installation
- Stone and tile installation
- Outdoor construction work

# HyFlex® 11-500



**CUT-PROTECTION** **L LIGHT**

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-500 ★	Coated	DuPont™ Kevlar®	Black Foam Nitrile	Palm Coated	Knitwrist	6-11	12 Pairs Per Bag 12 Bags Per Case



## Performance and safety combined

### DESCRIPTION

- Ergonomically designed DuPont™ Kevlar® stretch liner with spandex
- Provides “second skin” closeness, reducing risk of snags and cuts\*
  - Ability to handle sharp parts with confidence, increasing productivity and safety\*

Black foam nitrile coated palm

- Enhances grip in light oil conditions with good abrasion resistance\*
- Silicone-free and natural rubber latex-free for worker and product protection

### INDUSTRIES



- Aerospace
- Automotive
- General Industry
- Metal Fabrication
- Appliance Manufacturing
- Glass
- Metalworking
- Paper
- Plastics
- Electricians
- General Carpentry
- HVAC/Sheet Metal Users/Window Glazers
- Plumbers

### IDEAL APPLICATIONS

- General maintenance
- Forming, machining and bending of small sharp parts
- General material handling
- Small scale metal stamping and assembly
- Electrical wiring in residential and commercial structures
- Carpentry, drywall, roofing
- Glass installation



### FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**



# HyFlex® 11-510



**CUT-PROTECTION** **L LIGHT**

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-510	Coated	DuPont™ Kevlar® with zonal nylon plaiting	Black Foam Nitrile	Palm Coated	Knitwrist	6-11	12 Pairs Per Bag 12 Bags Per Case



## Comfort and Durability

### DESCRIPTION

- DuPont™ Kevlar® stretch liner with spandex
- Patented Nylon and Kevlar® zonal plaiting on palm and back of hand provide reinforced abrasion resistance
  - Incorporates ComfortFlex cuff, giving the wearer a soft feel and provides sweat absorption

Black foam nitrile coated palm

- Provides enhanced grip in light oil conditions with good abrasion resistance
- Silicone-free and latex-free for worker and product protection

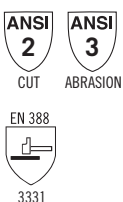
### INDUSTRIES



- Aerospace
- Automotive
- General Industry
- Metal Fabrication
- Appliance Manufacturing
- Glass
- Metalworking
- Paper
- Plastics
- Warehousing
- Tier 1
- Electricians
- General Carpentry
- HVAC/Sheet Metal Users/Window Glazers
- Plumbers

### IDEAL APPLICATIONS

- General maintenance
- Forming, machining and bending of small sharp parts
- General material handling
- Small scale metal stamping and assembly
- Electrical wiring in residential and commercial structures
- Carpentry, drywall, roofing
- Glass installation



### FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**



# HyFlex® 11-624

CUT-PROTECTION L LIGHT



STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-624	Coated	White DSM Dyneema® and Lycra®	Black Polyurethane	Palm Coated	Knitwrist	6-11	12 Pairs Per Bag 12 Bags Per Case



## Advanced cut protection never felt this good\*

### DESCRIPTION

Dyneema® engineered yarn composition with ergonomic design

- Offers users an unmatched combination of comfort, softness, coolness and cut protection\*
- Advanced yarn technology increases worker confidence while on the job

Black polyurethane coating

- Proprietary coating provides a sure grip in light oil and dry applications
- Good resistance to tears and punctures that might occur when handling sharp parts\*
- Black palm coating hides soil, providing longer wear and reduced replacement costs

### FEATURED TECHNOLOGY



### INDUSTRIES



- Aerospace
- Automotive
- General Industry
- Metal Fabrication
- Appliance Manufacturing
- Paper
- Plastics
- Electricians
- HVAC/Sheet Metal Users/Window Glazers

### IDEAL APPLICATIONS

- Final assembly areas
- Forming, machining and bending of small sharp parts
- General material handling
- Electrical wiring in residential and commercial structures
- Electrical component assembly and installation

# HyFlex® 11-627

CUT-PROTECTION L LIGHT



STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-627	Coated	Gray DSM Dyneema® and Lycra®	Gray Polyurethane	Palm Coated	Knitwrist	6-11	12 Pairs Per Bag 12 Bags Per Case



## Feel how comfortable cut protection can be\*

### DESCRIPTION

Dyneema® and LYCRA® liner

- Cool and comfortable feeling
- Relaxed, natural fit liner helps reduce hand fatigue

Polyurethane coating and liner combination

- Improves tactile sensitivity
- Excellent grip in dry environments
- Effective control in minimally oily environments
- Launderable, durable materials

### FEATURED TECHNOLOGY



### INDUSTRIES



- Aerospace
- Automotive
- Metal Fabrication
- Lumber/Wood/Paper
- Appliance Manufacturing
- Glass
- Metalworking
- Plastics
- General Carpentry
- HVAC/Sheet Metal Users/Window Glazers
- Plumbers

### IDEAL APPLICATIONS

- Assembly application when handling small to medium abrasive parts
- Small scale metal stamping and assembly
- Handling abrasive or sharp-edged building materials
- Handling and assembling HVAC components
- Stone and tile installation
- Electrical component assembly and installation

# GoldKnit® Lightweight 70-200

CUT-PROTECTION

L LIGHT

STYLE #	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
70-200	Knitted - Uncoated	DuPont™ Kevlar®	Knitwrist	7-9	12 Pairs Per Band 12 Bands Per Case



## Lightweight cut protection for light-duty applications\*

### DESCRIPTION

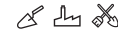
- 100% DuPont™ Kevlar® glove provides light-duty cut protection\*
- Protection from sharp edges of metals, ceramics, glass and other materials\*
- Reversible design allows glove to be worn on either hand, reducing replacement costs
- Launderable

### FEATURED TECHNOLOGY

DuPont™  
**Kevlar®**

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Automotive
- General Industry
- Warehousing
- General Carpentry

### IDEAL APPLICATIONS

- Final assembly areas
- General material handling
- As a liner under work gloves in industrial applications where extra protection is required
- Shipping and receiving - handling cartons and packaging
- Carpentry, drywall, roofing

# MECHANICAL PROTECTION PRODUCT DETAILS

## 🔥 OIL-REPELLANT\*

Get optimal control in slippery situations with our Ansell Grip Technology. The unique coating wicks oil away from the glove surface and prevents oil penetration. That means workers can handle small or sharp objects in oily, slippery environments with confidence. The HyFlex® 11-920 glove is specially engineered to increase safety, performance and productivity in these conditions.

### HyFlex® 11-920



🔥 OIL-REPELLANT **M** MEDIUM

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-920	Coated	Blue Heather Nylon	Blue Nitrile with Ansell Grip Technology	Palm Coated	Knitwrist	6-11	12 Pairs Per Bag 12 Bags Per Case



### Optimal control in slippery situations

#### DESCRIPTION

- Ansell patent pending Grip Technology coating
- Nitrile layer with microscopic channels actively transfers oils and other lubricants away from the gripping surface\*
- Increases surface contact for enhanced grip and control
- Prevents oil penetration and reduces the risk of dermatitis and liquid exposure\*
- Multi-layer dipping process provides high abrasion resistance and increases wear life\*

Special nylon fine-gauge liner

- Provides softness, comfort and breathability

#### FEATURED TECHNOLOGY



#### INDUSTRIES



- Oil Refining
- Automotive
- Machining
- Metal Fabrication

#### IDEAL APPLICATIONS

- Engine and transmission assembly
- Final assembly areas
- General material handling
- Refuse collection
- Janitorial and general plant maintenance work
- Handling glass or slippery plastics
- Machine shops



# MECHANICAL PROTECTION

# PRODUCT COMPARISON & SELECTION

## X SPECIAL-PURPOSE

For jobs that require properties including thermal resistance (hot & cold), high-visibility, anti-vibration, anti-static or low lint, Ansell delivers. This chart shows the characteristics of our special purpose gloves so you can easily find the one designed for maximum performance in your application.

DUTY/GLOVE	STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	CUFF STYLE	ASTM F 1790-97	ASTM D 3389-94	EN RATING			PAGE
						CUT	ABRASION	EN 388	EN 407	EN 511	
<b>H HEAVY</b>											
<b>PowerFlex® T°</b>	80-400	Coated	Yellow Thermal Terry	Blue Natural Rubber Latex	Knitwrist	3	4	X231	X2XXXX	020	40
<b>Crusader® Flex</b>	42-325	Coated	Non-Woven Felt	Light Gray Nitrile	Gauntlet Slip-on (10")	2		2241			40
	42-445	Coated	Non-Woven Felt	Light Gray Nitrile	Gauntlet Slip-on (10")	2		2241	X2XXXX		40
	42-474	Coated	Non-Woven Felt	Light Gray Nitrile	Gauntlet Slip-on (14")	2		2241	X2XXXX		40
<b>Winter Monkey Grip®</b>	23-152	Coated	Jersey	Orange Vinyl	Gauntlet (12")	2	4				41
	23-193	Coated	Jersey	Orange Vinyl	Safety	2	4	3121		111	41
	23-491	Coated	Jersey	Fluorescent Orange Vinyl	Knitwrist	2	4	3121		111	41
<b>Raised Finish Winter Monkey Grip®</b>	23-171	Coated	Jersey	Orange Vinyl	Knitwrist	2	4				41
	23-173	Coated	Jersey	Orange Vinyl	Safety	2	4	3341		111	41
<b>M MEDIUM</b>											
<b>PowerFlex®</b>	80-813	Coated	13 Gauge Knitted	Foam Nitrile	Knitwrist						42
<b>VibraGuard®</b>	7-111	Half-Finger Coated	Interlock Knit	Nitrile Impregnated	Velcro® Closure	1	3	3221			42
	7-112	Full-Finger Coated	Interlock Knit	Nitrile Impregnated	Velcro® Closure	1	3	3221			42
<b>L LIGHT</b>											
<b>HyFlex®</b>	11-100	Coated	X-Static®	Gray Foam Nitrile	Knitwrist	1	3				43
<b>ThermaKnit™ Insulator®</b>	78-101	Knitted	Thermolite®	Blue Thermolite Fiber	Knitwrist						43
	78-150	Knitted	Thermolite®	White Thermolite Fiber	Knitwrist						43

# PowerFlex® T° 80-400

**SPECIAL-PURPOSE**

**H HEAVY**

**HI-VIZ**



STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
80-400	Coated	Yellow Thermal Terry	Blue Natural Rubber Latex	Palm Coated	Knitwrist	7-11	12 Pairs Per Bag 6 Bags Per Case



**Stand out and stay safe with high visibility and excellent insulation**

### DESCRIPTION

- High visibility with seamless yellow thermal terry liner
- Bright blue crinkled palm provides added wet and dry grip
- Insulation for temperatures as low as -13°F
- Ergonomic design for superior fit, comfort, flexibility and dexterity

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

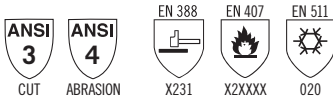
### INDUSTRIES



- Public Utilities
- General Industry
- Forestry
- Warehousing
- General Carpentry
- Masonry/Tile

### IDEAL APPLICATIONS

- General maintenance
- Forestry, logging and lumber operations
- Cold storage and unheated warehouses
- Handling chilled or refrigerated products
- Patrolling unheated premises
- Outdoor construction work



# Crusader® Flex

**SPECIAL-PURPOSE**

**H HEAVY**

**THERMAL | HOT**



STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
42-325	Coated	Non-Woven Felt	Light Gray Nitrile	Fully Coated	Gauntlet Slip-on (10")	8-10	12 Pairs Per Bag 6 Bags Per Case
42-445	Coated	Non-Woven Felt	Light Gray Nitrile	Fully Coated	Gauntlet Slip-on (10")	8-10	12 Pairs Per Bag 6 Bags Per Case
42-474	Coated	Non-Woven Felt	Light Gray Nitrile	Fully Coated	Gauntlet Slip-on (14")	9, 10	12 Pairs Per Bag 6 Bags Per Case



**Superior heat resistance with complete protection for hand and wrist\***

### DESCRIPTION

- Non-woven felt insulation and a full-length heat barrier designed for intermittent handling of objects up to 400°F\*
- Two-piece construction eliminates outseams for better finger comfort, dexterity and flexibility
- Bonded nitrile coating protects against snags, punctures, abrasions and cuts\*
- Provides excellent grip when handling dry or oily surfaces
- Contains no asbestos
- Back of hand heat insulation (42-445 & 42-474)

Designed for intermittent dry heat contact up to 400°F.

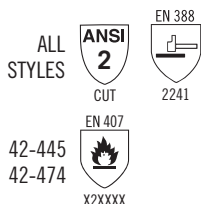
### INDUSTRIES



- Food Service
- Metal Fabrication
- Glass

### IDEAL APPLICATIONS

- Bottling and glass handling
- Handling large panes of hot glass
- Intermittent handling of hot cores, castings, fabricated metals and controls up to 400°F





# Winter Monkey Grip®



**SPECIAL-PURPOSE** **HEAVY** **THERMAL | COLD** **HI-VIZ**  
23-491

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
23-152	Coated	Jersey	Orange Vinyl	Fully Coated	Gauntlet (12")	10	12 Pairs Per Bag 3 Bags Per Case
23-193	Coated	Jersey	Orange Vinyl	Fully Coated	Safety	10	12 Pairs Per Bag 6 Bags Per Case
23-491	Coated	Jersey	Fluorescent Orange Vinyl	Fully Coated	Knitwrist	10	12 Pairs Per Bag 6 Bags Per Case



**When the going gets cold, stay warm and dry**

### DESCRIPTION

- Tough PVC vinyl coating protects hands from abrasion and stays soft even when cold\*
- Foam insulation keeps hands warm and dry
- Curved fingers, wing thumb and soft jersey lining offer superior comfort

### INDUSTRIES

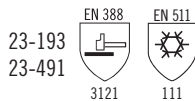


- Natural Gas
- Janitorial/Sanitation
- Warehousing
- General Carpentry

### IDEAL APPLICATIONS

- Any winter application where a high visibility glove is required (23-491)
- Refuse collection
- Cold storage and unheated warehouses
- Handling chilled or refrigerated products
- Outdoor construction work

ALL  
STYLES



# Raised Finish Winter Monkey Grip®



**SPECIAL-PURPOSE** **HEAVY** **THERMAL | COLD**

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
23-171	Coated	Jersey	Orange Vinyl	Fully Coated Textured	Knitwrist	10	12 Pairs Per Bag 6 Bags Per Case
23-173	Coated	Jersey	Orange Vinyl	Fully Coated Textured	Safety	10	12 Pairs Per Bag 6 Bags Per Case



**Maintain a secure grip when the temperature drops**

### DESCRIPTION

- Textured vinyl surface provides excellent grip for easy, safe handling of wet or dry materials
- Tough PVC coating protects hands from abrasions and stays soft even when cold\*
- Foam insulation keeps hands warm and dry
- Curved fingers, wing thumb and soft jersey lining offer superior comfort

### INDUSTRIES

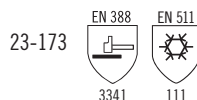


- Janitorial/Sanitation
- Warehousing
- General Carpentry

### IDEAL APPLICATIONS

- Refuse collection
- Cold storage and unheated warehouses
- Shipping and receiving - handling cartons and packaging
- Handling chilled or refrigerated products
- Patrolling unheated premises
- Outdoor construction work

BOTH  
STYLES



# PowerFlex® 80-813



**SPECIAL-PURPOSE** **M MEDIUM**

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
80-813	Coated	DuPont™ Kevlar®	Foam Coating	Palm Coated	Knitwrist	6-11	12 Pairs Per Bag 12 Bags Per Case



## Flame resistance, arc and cut protection\*

### DESCRIPTION

- Glove materials are inherently flame resistant, providing protection even after multiple launderings\*
- Meets FR Testing CGSB 155.20-2000
- Provides Hazard/Risk Category (HRC) Level 1 Arc Flash protection (ATPV) 5.7 cal/cm<sup>2</sup>. Based on the analysis method of ASTM F1959-05.
- ANSI Level 4 cut protection provides the worker the ability to handle sharp parts and materials with confidence
- Offers an ergonomic design, superior comfort, dexterity and flexibility based on patented technology
- Thin 13g knitted liner with DuPont™ Kevlar® increases productivity and compliance
- Proprietary soft foam coating ensures a secure grip in wet, oily and dry environments to reduce slippage and tension in the hands



\*CAUTION: Products that provide protection against sparks or flames are not "fire-proof" and do not completely prevent or eliminate the potential for burns or associated injuries. Does not provide voltage protection.

## INDUSTRIES/APPLICATIONS

Energy

### PUBLIC UTILITIES:

- Cable installation, maintenance and splicing
- Electric and gas line installation and maintenance
- Transformer installation, maintenance and repair
- Handling wire mesh and rebar
- Cutting, crimping, and soldering
- Facility, vehicle, machinery and heavy equipment maintenance

### PETROCHEMICAL AND OIL REFINING:

- Plant maintenance
- Installation and maintenance of valves and bearings
- Pipe fitting

### MINING:

- Equipment operation, track laying
- Handling, assembling and repair of ventilation components
- Vehicle, machinery and heavy equipment maintenance

# VibraGuard®



**SPECIAL-PURPOSE** **M MEDIUM** **ANTI-VIBRATION**

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
7-111	Half-Finger Coated	Interlock Knit	Nitrile Impregnated	Canvas Back	Velcro® Closure	8-10	6 Pairs Per Bag 1 Bag Per Case
7-112	Full-Finger Coated	Interlock Knit	Nitrile Impregnated	Fully Coated	Velcro® Closure	8-10	6 Pairs Per Bag 1 Bag Per Case



## Minimize the risks and effects of harsh vibrations on the job

### DESCRIPTION

- Premium protection at high frequencies combined with protection across a broad spectrum of frequencies
- A cost-effective means of minimizing Hand-Arm Vibration Syndrome (HAVS)
- Gelfôm padding reduces vibration while nitrile coating provides snag, puncture and abrasion resistance\*
- Matches the contours of the hand, enhancing flexibility and reducing hand fatigue
- Silicone-free and launderable

## INDUSTRIES



- Mining
- Public Utilities
- Aerospace
- Appliance Manufacturing
- Forestry

### IDEAL APPLICATIONS

- Operating machinery and equipment
- Handling tools, air guns and small parts
- Forestry, logging and lumber operations
- Operating chain saws and grinders
- Grinding, sanding and polishing tool operation

# HyFlex® 11-100



**X** SPECIAL-PURPOSE    **L** LIGHT    **LOW-LINT**

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
11-100	Coated	X-Static®	Gray Foam Nitrile	Palm Coated	Knitwrist	6-10	12 Pairs Per Bag 12 Bags Per Case



## High performance, perfect for the electronics industry

### DESCRIPTION

X-Static® yarn and static-reducing coating

- Reduces risk of injury\*
- Helps prevent damage to sensitive electronic components

Foam nitrile coated palm

- Channels oil away from glove surface for sure grip
- Enables detailed handling of small parts for precision assembly and control

Ergonomic liner

- Exceptional precision for assembly applications

### FEATURED TECHNOLOGY



NITRILE  
FOAM™

### INDUSTRIES



- Electronics Manufacturing
- Medical Laboratories
- Research Laboratories
- Aerospace
- Appliance Manufacturing

### IDEAL APPLICATIONS

- Electrical component assembly and installation
- Final assembly areas
- Assembling, inspecting and packing small or delicate parts

# ThermaKnit™ Insulator®



**X** SPECIAL-PURPOSE    **L** LIGHT

STYLE #	CONSTRUCTION	LINER MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
78-101	Knitted	Blue Thermolite Fiber	n/a	Knitwrist	One size	12 Pairs Per Bag 12 Bags Per Case
78-150	Knitted	White Thermolite Fiber	n/a	Knitwrist	One size	12 Pairs Per Bag 12 Bags Per Case



## Turn any glove into a winter glove

### DESCRIPTION

Thermolite® fabric delivers warmth against cold or damp conditions, even when wet

- Lightweight fabric provides heavy duty performance
- Thermolite® fast-wicking fibers act as hand warmers
- Machine washable
- Offers usability as a liner under gloves

### FEATURED TECHNOLOGY



CAUTION: The elastic band on this product contains natural-rubber latex which may cause allergic reactions in some individuals

### INDUSTRIES



- Food Processing
- Fishing
- Warehousing
- General Carpentry
- Public Utilities

### IDEAL APPLICATIONS

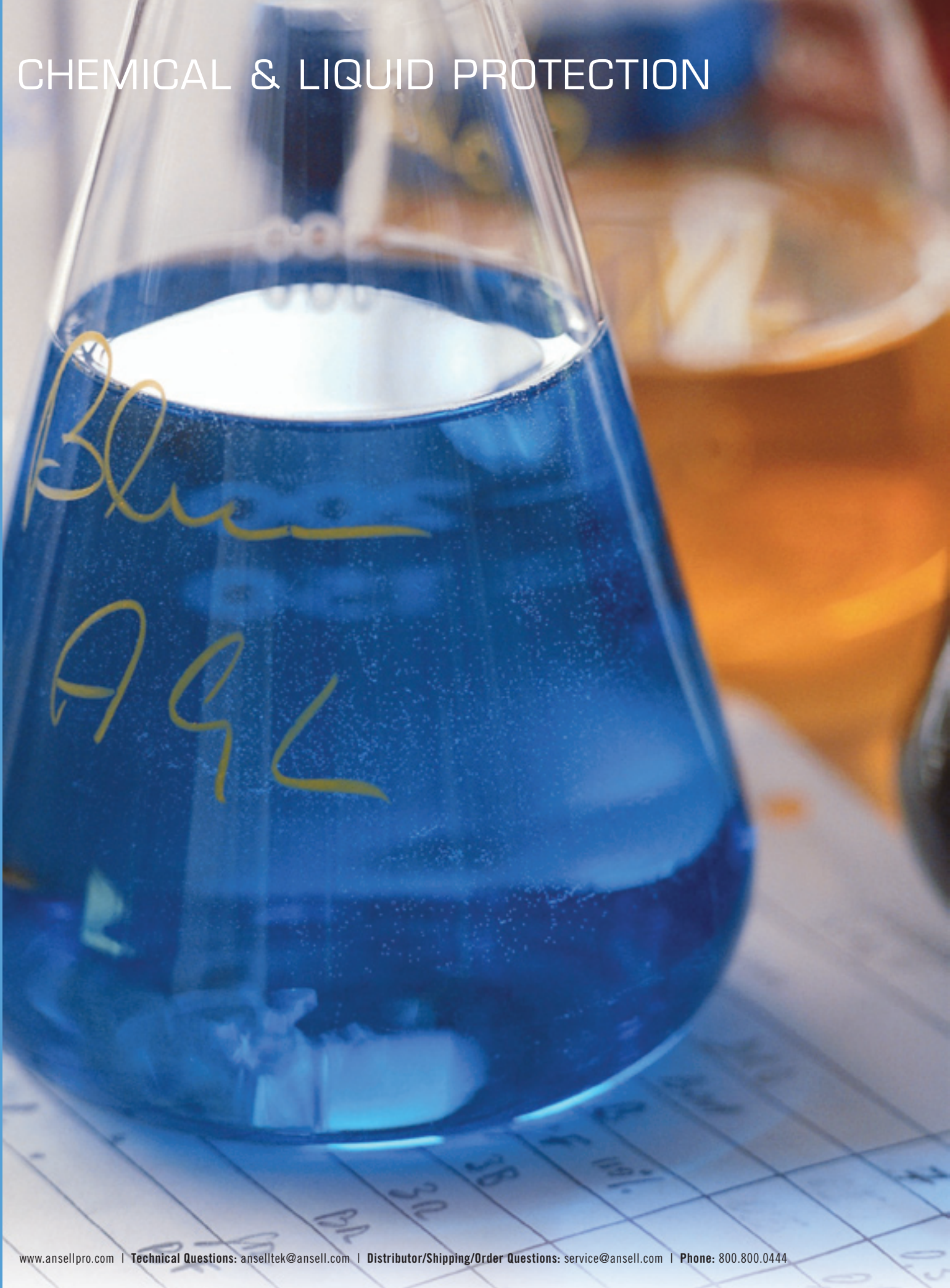
- Outdoor utility work
- General maintenance
- As a liner under work gloves in industrial applications where extra warmth is required
- Handling chilled or refrigerated products
- Outdoor construction work (as a liner)

# CHEMICAL & LIQUID PROTECTION

INTRODUCTION

44








CHEMICAL & LIQUID PROTECTION



When the job calls for chemical protection, Ansell has the right glove for your application. Our broad range of gloves includes products that offer splash protection for minimal chemical exposure and products that provide protection for applications involving full chemical immersion. By utilizing numerous polymer types, our gloves protect against a wide variety of chemicals and liquids along with offering varying levels of cut, tear, abrasion, puncture and thermal resistance.\*

Choose from nitrile, polyvinyl chloride (PVC), neoprene, polyvinyl alcohol (PVA), natural rubber latex, laminated film, butyl or viton/butyl gloves that meet your chemical protection needs. Each one is designed using the latest technology with comfort and dexterity in mind. A wide variety of single use and reusable options are available, making it easy to find gloves that offer protection and affordability.

#### PRIMARY INDUSTRIES:

-  Construction
-  Critical Environment
-  Energy
-  First Responder/Defense
-  Food
-  Manufacturing
-  Other Occupations

**Performance Series:** Using the latest technology, these performance gloves are designed for today's toughest and most demanding applications. These innovative gloves blend the highest levels of worker safety and comfort to provide the most versatile solutions.

- **Sol-Vex® Gloves**

With a versatile, high performance polymer, Sol-Vex® provides the ideal balance of mechanical and chemical protection and performance for use in wet or dry environments. Sol-Vex® remains an industry benchmark in chemical resistant gloves.

- **AlphaTec® Gloves**

Experience improved dexterity and comfort for applications that require chemical protection and certain levels of mechanical performance. AlphaTec® gloves integrate advanced Ansell technologies for applications that demand greater performance.

- **Touch N Tuff® Gloves**

Thin enough to allow superior dexterity and maximum flexibility, yet tough enough to resist punctures and tears. Touch N Tuff® single-use polymer gloves protect workers and products in wet and dry environments.

**Classic Products:** Time tested and proven across a wide range of industries and applications, these are the gloves that are trusted worldwide. For performance and reliability, look no further than these classics from Ansell.

\*For additional details, please see page 127.

## ASSESSMENT PROCESS

## 1 EXPOSURE TYPE

Confirm the degree of exposure the glove must resist.

**Immersion**

Glove provides protection against full chemical immersion.

**Splash**

Glove provides protection to minor chemical exposure, but is not suitable for full immersion.

## 2 DECISION SUPPORT TOOLS

Ansell leads the industry in consolidating chemical risk analyses and polymer performance information concerning hand protection. Utilize the Ansell SpecWare® Chemical Resistance Diagnostics System decision support tools to determine the specific chemical risk in your work environment.

**SpecWare® Quick Reference**

Consult the Chemical Permeation and Degradation Resistance Guide on pages 122–125 of this catalog.

- Conveniently download the Chemical Resistance Guide from [www.ansellpro.com](http://www.ansellpro.com)

**SpecWare® Online Selector**

Visit our online resource at:  
[www.ansellpro.com/specware](http://www.ansellpro.com/specware)

- Comprehensive, global diagnostic tool
- Regularly updated product/rating information
- Detailed global standards cross-reference

**Ansell Technical Support**

Call our tech support line at: 800.800.0444

- Consultative resource for determining chemical and liquid protection needs
- Expert global risks and standards specialists
- Deep industry exposure and risk knowledge



## 3 IDEAL POLYMER

Identify the ideal polymer for resisting that chemical type and select the hand protection that fits your needs.



NITRILE



PVC













NEOPRENE











POLYVINYL  
ALCOHOLNATURAL  
RUBBER  
LATEXLAMINATED  
FILM

BUTYL

VITON/  
BUTYL

## POLYMER OVERVIEW

Polymer	 Nitrile	 PVC	 Neoprene	 PVA
				
	<ul style="list-style-type: none"> <li>• Excellent puncture, abrasion and snag resistance for a thin polymer glove</li> <li>• Protects from bases, oils, many solvents and esters, greases and animal fats</li> <li>• Excellent wet and dry grip</li> <li>• Not recommended for ketones or heavy organic solvents</li> </ul>	<ul style="list-style-type: none"> <li>• Provides good resistance against many acids, caustics, bases and alcohols</li> <li>• Excellent abrasion resistance</li> <li>• Not recommended for ketones and many solvents</li> <li>• Punctures and tears more easily than equivalent nitrile or neoprene styles</li> </ul>	<ul style="list-style-type: none"> <li>• Resists a broad range of oils, acids, caustics and solvents</li> <li>• Excellent mobility and flexibility even at low temperatures</li> <li>• Less resistant to snags, punctures, abrasions and cuts than nitrile</li> </ul>	<ul style="list-style-type: none"> <li>• High resistance to aliphatics, aromatics, chlorinated solvents, esters and most ketones</li> <li>• Resists snags, punctures, abrasions and cuts</li> <li>• Water soluble: will degrade if exposed to water-based solutions</li> </ul>
Products				
 Immersion	Sol-Vex® Sol-Vex® II AlphaTec® Sol-Knit®	Monkey Grip® Ever-Flex Snorkel® Petroflex®	Scorpio® Thermaprene Neox® Redmont® Neoprene	PVA™
 Splash	Touch N Tuff® Micro-Touch® EP®	Dura-Touch®	NeoTouch®	







Polymer	 Natural Rubber Latex	 Laminated Film	 Butyl	 Viton/Butyl
				
	<ul style="list-style-type: none"> <li>• Provides resistance to many acids and alcohols</li> <li>• Highly flexible material</li> <li>• Good cut protection</li> <li>• May cause allergic reactions</li> <li>• Should not be used with lubricants and/or oils</li> </ul>	<ul style="list-style-type: none"> <li>• Broadest spectrum of chemical resistance in Ansell glove range (250 chemicals)</li> <li>• Lightweight and flexible</li> <li>• Often used in spill and response kits</li> <li>• Limited protection against mechanical hazards</li> </ul>	<ul style="list-style-type: none"> <li>• Provides resistance against aldehydes, ketones, esters and concentrated mineral acids</li> <li>• Excellent dexterity and flexibility</li> </ul>	<ul style="list-style-type: none"> <li>• Provides resistance against aliphatics, halogenated and aromatic hydrocarbons, and concentrated mineral acids</li> </ul>
Products				
 Immersion	Tan Rubber Hy-Care® FL 100s Orange Heavyweight Chemi-Pro® FL 200s Omni® Canners & Handlers Technicians	Barrier®	ChemTek™	ChemTek™ Viton/Butyl
 Splash	Conform®			

# PRODUCT COMPARISON & SELECTION

## Nitrile

Along with good protection against bases, oils, many solvents, greases and animal fats, our nitrile gloves also offer excellent resistance to snags and punctures, abrasions and cuts for a thin polymer glove.\* Use this chart to compare properties of our Performance Series and Classic Series gloves.

**Nitrile gloves are not recommended for use with ketones and some organic solvents.**

USE/GLOVE	STYLE #	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	EN RATING			PAGE
								EN 374 	EN 374 	EN 374 	
 IMMERSION											
Sol-Vex®  	37-145	Nitrile	Unlined	Straight	Sandpatch	13"	11 mil				49
	37-155	Nitrile	Unlined	Straight	Sandpatch	13"	15 mil				49
	37-165	Nitrile	Unlined	Straight	Sandpatch	15"	22 mil	AKL		●	49
	37-175	Nitrile	Flock Lined	Straight	Sandpatch	13"	15 mil				49
	37-185	Nitrile	Unlined	Straight	Sandpatch	18"	22 mil	AKL		●	49
	37-510	Nitrile	Unlined	Straight	Large Diamond	13"	11 mil		●	●	49
Sol-Vex® II	37-646	Nitrile	Unlined	Straight	Large Diamond	13"	11 mil				50
	37-676	Nitrile	Flock Lined	Straight	Large Diamond	13"	15 mil	JKL		●	50
AlphaTec®	58-530	Nitrile	Knit Lined Acrylic	Gauntlet	Ansell Grip Technology	12"	13 mil	JKL		●	50
	58-535	Nitrile	Knit Lined Acrylic	Gauntlet	Ansell Grip Technology	14"	13 mil	JKL		●	50
Sol-Knit®	39-122	Nitrile	Interlock Knit	Gauntlet	Rough Finish	12"	n/a		●	●	51
	39-124	Nitrile	Interlock Knit	Gauntlet	Rough Finish	14"	n/a		●	●	51
 SPLASH											
Touch N Tuff®	92-500	Nitrile	n/a	Rolled Beaded	Smooth Finish	9½"	5 mil		●		51
	92-600	Nitrile	n/a	Rolled Beaded	Smooth Finish	9½"	5 mil		●		51
	92-615	Nitrile	n/a	Rolled Beaded	Textured Finish	9"	3 mil				51
	92-616	Nitrile	n/a	Rolled Beaded	Textured Finish	9"	3 mil				52
Micro-Touch® EP®	73-405	Nitrile	n/a	Rolled Beaded	Textured Fingertips	11½"	4 mil				52





STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
37-145*	Nitrile	Unlined	Straight	Sandpatch	13"	11 mil	Green	6-11	12 Pairs Per Bag 12 Bags Per Case
37-155	Nitrile	Unlined	Straight	Sandpatch	13"	15 mil	Green	7-11	12 Pairs Per Bag 12 Bags Per Case
37-165	Nitrile	Unlined	Straight	Sandpatch	15"	22 mil	Green	7-11	12 Pairs Per Bag 6 Bags Per Case
37-175* ★	Nitrile	Flock Lined	Straight	Sandpatch	13"	15 mil	Green	6-11	12 Pairs Per Bag 12 Bags Per Case
37-185	Nitrile	Unlined	Straight	Sandpatch	18"	22 mil	Green	7-11	12 Pairs Per Case
37-510	Nitrile	Unlined	Straight	Large Diamond	13"	11 mil	Blue	7-11	12 Dozen Per Case

\*Industry Standard



**Versatile chemical protection that performs across a diverse range of applications**

**DESCRIPTION**

- High performance nitrile compound provides an outstanding combination of chemical resistance and strength\*
- Offers superior snag, puncture and abrasion protection over rubber or neoprene gloves\*
- Suitable for heavy-duty cleaning applications
- High levels of flexibility, comfort and dexterity
- Won't swell, weaken or degrade, and does not promote contact dermatitis
- All Sol-Vex® gloves comply with FDA food handling requirements (21 CFR 177.2600)

**INDUSTRIES**



- Chemical Processing
- Oil Refining
- Petrochemical
- Military
- Food Processing
- Food Service
- Aerospace
- Automotive
- General Industry
- Janitorial/Sanitation

**IDEAL APPLICATIONS**

- Exposure to chemicals, solvents, hazardous liquids, PVC cements or standing water
- Chemical processing, oil refining and petrochemicals
- Chemical plants and transportation
- Cleaning and de-greasing
- Janitorial and maintenance work

37-145			
37-175			
37-165			
37-185			
37-510			

# Sol-Vex® II

NBR NITRILE



IMMERSION



STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
37-646	Nitrile	Unlined	Straight	Large Diamond	13"	11 mil	Green	7-11	12 Pairs Per Bag 12 Bags Per Case
37-676	Nitrile	Flock Lined	Straight	Large Diamond	13"	15 mil	Green	7-11	12 Pairs Per Bag 12 Bags Per Case



**Excellent chemical protection with a new level of grip, fit and comfort\***

### DESCRIPTION

- Raised-diamond pattern for superior grip on wet or slippery materials
- Form-fitting fingers and a tapered wrist for a more comfortable, ergonomic fit
- High performance nitrile compound provides an outstanding combination of chemical resistance and strength\*
- Offers superior snag, puncture, abrasion and cut protection over rubber or neoprene gloves\*
- All Sol-Vex® II gloves comply with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES

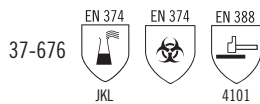


- Chemical Processing
- Oil Refining
- Petrochemical
- Military
- Food Processing
- Aerospace
- Automotive
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Exposure to chemicals, solvents, hazardous liquids, PVC cements or standing water
- Chemical processing, oil refining and petrochemicals
- Chemical plants and transportation
- Cleaning and de-greasing
- Janitorial and maintenance work

BOTH STYLES



# AlphaTec®

NBR NITRILE



IMMERSION



STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
58-530	Nitrile	Knit Lined Acrylic	Gauntlet	Ansell Grip Technology	12"	13 mil	Burgundy	8-11	12 Pairs Per Bag 6 Bags Per Case
58-535	Nitrile	Knit Lined Acrylic	Gauntlet	Ansell Grip Technology	14"	13 mil	Burgundy	8-11	12 Pairs Per Bag 6 Bags Per Case



**A new generation of chemical protection for improved safety and productivity**

### DESCRIPTION

- Revolutionary Ansell Grip Technology – a nitrile layer filled with microscopic channels that actively transfer oils and other lubricants away from the gripping surface
- Consistent polymer coating significantly reduces the likelihood of chemical leakage\*
- Unique combination of grip, chemical resistance and superior comfort\*
- Superior tactility and dexterity for greater control, significantly reducing fatigue and Carpel Tunnel Syndrome-related injuries

### INDUSTRIES

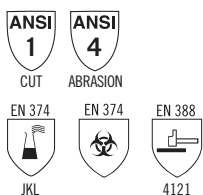


- Masonry/Tile
- Chemical Processing
- Mining
- Oil Refining
- Petrochemical
- Public Utilities
- Aerospace
- Automotive
- General Industry
- Machining
- Metal Fabrication

### IDEAL APPLICATIONS

- Handling fillers, solvents, dye agents, cleaning solvents, cement and mortar mixing
- Chemical processing, oil refining and petrochemicals
- Chemical plants and transportation
- Handling equipment and abrasive materials coated with oil, grease, acids and solvents
- Cleaning and de-greasing

### FEATURED TECHNOLOGY



# Sol-Knit®

NBR NITRILE

IMMERSION



STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	COLOR	SIZES	PACKAGING
39-122	Nitrile	Interlock Knit	Gauntlet	Rough Finish	12"	Green	7-10	12 Pairs Per Bag 6 Bags Per Case
39-124	Nitrile	Interlock Knit	Gauntlet	Rough Finish	14"	Green	7-10	12 Pairs Per Bag 6 Bags Per Case



## The chemical resistance of nitrile with the strength and comfort of cotton\*

### DESCRIPTION

- Reinforced nitrile glove with an interlock knit cotton liner resists a wide range of chemical hazards\*
- Protects against sharp edges and abrasive surfaces better than lightweight neoprene or PVC\*
- Liner eliminates seams that cause hand irritation and premature wear-through
- Curved, pre-flexed fingers and wing thumb reduce hand fatigue for extra worker comfort
- Sol-Knit® gloves comply with FDA food handling requirements (21 CFR 177.2600)

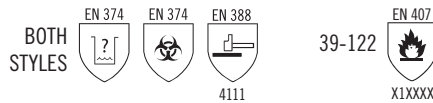
### INDUSTRIES



- Masonry/Tile
- Chemical Processing
- Oil Refining
- Petrochemical
- Automotive
- General Industry
- Machining
- Janitorial/Sanitation
- Warehousing

### IDEAL APPLICATIONS

- Handling fillers, solvents, dye agents, cleaning solvents, cement and mortar mixing
- Handling equipment and abrasive materials coated with oil, grease, acids and solvents
- Wiping down parts and machinery
- Graphic arts and printing cleanup
- Janitorial and maintenance work
- Cleaning and de-greasing



# Touch N Tuff®

NBR NITRILE

SPLASH



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
92-500	Nitrile	Rolled Beaded	Smooth Finish	Powdered	9½"	5 mil	Teal	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
92-600	Nitrile	Rolled Beaded	Smooth Finish	Powder-Free	9½"	5 mil	Teal	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
92-615	Nitrile	Rolled Beaded	Textured Finish	Powder-Free	9"	5 mil	Blue	XS, S, M, L, XL Ambidextrous	150 Gloves Per Box 10 Boxes Per Case



## Premium quality, 100% thin-mil nitrile disposable gloves

### DESCRIPTION

- Made of 100% nitrile
- Offers three times the puncture resistance of standard latex or vinyl gloves\*
- Combines excellent fingertip sensitivity with exceptional durability
- Gives a high level of protection against grease and oil\*
- Lightweight and comfortable to wear
- Silicone-free (92-500 & 92-600)
- Touch N Tuff® gloves comply with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Petrochemical
- EMS
- Police and Fire
- Safety and Security
- Food Processing
- Food Service
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Handling oils, acids, caustics and alcohols
- Emergency response (EMS and EMT)
- Protection from blood and other bodily fluids
- Small parts assembly
- Janitorial and maintenance work



# Touch N Tuff®



**NBR NITRILE**  **SPLASH**

STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
92-616	Nitrile	Rolled Beaded	Textured Finish	Powder-Free	9"	3 mil	Blue	XS, S, M, L, XL Ambidextrous	150 Gloves Per Box 10 Boxes Per Case



## Medical exam grade quality, 100% thin-mil nitrile disposable gloves

### DESCRIPTION

- Made of 100% nitrile
- Offers three times the puncture resistance of standard latex or vinyl gloves
- Gives a high level of protection against hydrocarbons, fats, grease and alcohols
- Combines excellent fingertip sensitivity with exceptional durability
- Lightweight and comfortable to wear
- Touch N Tuff® gloves comply with FDA food handling requirements (21 CFR 177.2600)



### INDUSTRIES



- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Petrochemical
- EMS
- Police and Fire
- Safety and Security
- Food Processing
- Food Service
- General Industry
- Janitorial/Sanitization

### IDEAL APPLICATIONS

- Laboratory testing
- Lab analysis and technical work
- Preparing pharmaceutical products
- Protection from blood and other bodily fluids

# Micro-Touch® EP® 73-405



**NBR NITRILE**  **SPLASH**

STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
73-405	Nitrile	Rolled Beaded	Textured Fingertips	Powder-Free	11½"	4 mil	Blue	XS, S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case



## Exam grade gloves that combine strength, chemical protection and puncture resistance\*

### DESCRIPTION

- Nitrile rubber disposable gloves
- Product elasticity enables the glove to mold to the wearer's hand for a snug, comfortable fit
- Textured fingertips for better grip in wet and dry situations
- Ambidextrous gloves
- Exam grade
- Micro-Touch® EP® gloves comply with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Medical Laboratories
- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Petrochemical
- EMS
- Police and Fire
- Food Processing
- Food Service
- General Industry

### IDEAL APPLICATIONS






- Handling specialty chemicals
- Handling oils, acids, caustics and alcohols
- Emergency response (EMS and EMT)
- Protection from blood and other bodily fluids
- Janitorial and maintenance work
- Detergents and cleaning liquids
- Small parts assembly

# PRODUCT COMPARISON & SELECTION

## PVC

PVC provides good resistance against many acids, caustics, bases and alcohols, and also offers good abrasion resistance.\* Consult this chart to compare characteristics of Ansell PVC gloves. With these gloves, workers with latex allergies can experience the comfort of natural rubber latex without worrying about having an allergic reaction.

**These gloves are not recommended for ketones and many other types of solvents.**

USE/GLOVE	STYLE #	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	EN RATING			PAGE
								EN 374 	EN 374 	EN 374 	
 IMMERSION											
Monkey Grip®	3-318	PVC	Cotton Jersey	Gauntlet	Smooth Finish	18"	n/a				54
Ever-Flex	13-152	PVC	Cotton Jersey	Gauntlet	Smooth Finish	12"	n/a				54
Petroflex®	12-210	PVC	Lined - Jersey Knit	Gauntlet	Rough Finish	10"	n/a	AKL		●	55
	12-212	PVC	Lined - Jersey Knit	Gauntlet	Rough Finish	12"	n/a	AKL		●	55
	12-214	PVC	Lined - Jersey Knit	Gauntlet	Rough Finish	14"	n/a	AKL		●	55
Snorkel®	4-412	PVC	Lined - Jersey Knit	Gauntlet	Rough Finish	12"	n/a	AKL		●	56
	4-414	PVC	Lined - Jersey Knit	Gauntlet	Rough Finish	14"	n/a	AKL		●	56
 SPLASH											
Dura-Touch®	34-175	Stretch Vinyl	n/a	Rolled Beaded	Smooth Finish	9"	5 mil		●	●	56
	34-715	PVC	n/a	Rolled Beaded	Smooth Finish	9"	5 mil				56
	34-740	PVC	n/a	Rolled Beaded	Smooth Finish	9"	5 mil				56

# Monkey Grip®

PVC PVC

IMMERSION

STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	COLOR	SIZES	PACKAGING
3-318	PVC	Cotton Jersey	Gauntlet	Smooth Finish	Fully Coated	18"	Orange	10	12 Pairs Per Bag 3 Bags Per Case



**Economical and safe, providing resistance against a wide range of chemicals\***

### DESCRIPTION

- Long wearing, durable vinyl coating
- Great for handling oils, acids, caustics and alcohols
- Excellent abrasion resistance\*
- Two-piece lining eliminates irritating seams

### INDUSTRIES



- Chemical Processing
- Oil Refining
- Petrochemical
- General Industry

### IDEAL APPLICATIONS

- Handling equipment and abrasive materials coated with oils, grease and acids
- Handling oils, acids, caustics and alcohols
- Plant maintenance
- Cleaning and de-greasing with soaps and detergent formulations

# Ever-Flex 13-152

PVC PVC

IMMERSION

STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	COLOR	SIZES	PACKAGING
13-152	PVC	Cotton Jersey	Gauntlet	Smooth Finish	Fully Coated	12"	Brown/Orange	9-10	12 Pairs Per Bag 6 Bags Per Case



**For soft, flexible and comfortable safety in warm or cold environments\***

### DESCRIPTION

- Unique vinyl coating stays soft and flexible even when cold
- Very lightweight and comfortable to wear
- Two-piece lining eliminates irritating seams
- Curved, preflexed fingers and wing thumb give extra dexterity and comfort

### INDUSTRIES



- Oil Refining
- Petrochemical
- General Industry
- Machining
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Handling equipment and abrasive materials coated with oils, greases and acids
- Janitorial and maintenance work
- Handling oils, acids, caustics and alcohols



STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	COLOR	SIZES	PACKAGING
12-210	PVC	Lined - Jersey Knit	Gauntlet	Rough Finish	Fully Coated	10"	Black	10	12 Pairs Per Bag 6 Bags Per Case
12-212	PVC	Lined - Jersey Knit	Gauntlet	Rough Finish	Fully Coated	12"	Black	10	12 Pairs Per Bag 6 Bags Per Case
12-214	PVC	Lined - Jersey Knit	Gauntlet	Rough Finish	Fully Coated	14"	Black	10	12 Pairs Per Bag 6 Bags Per Case



**Designed to perform in jobs where excessive contamination is the norm**

**DESCRIPTION**

- Excellent choice for applications where gloves become excessively contaminated or where glove controls are difficult to administer
- PVC coating provides good resistance to many chemicals
- Rough finish optimizes cut/abrasion protection and provides excellent wet grip\*
- Comfortable lining provides flexibility and launderability

**INDUSTRIES**



- Chemical Processing
- Mining
- Natural Gas
- Petrochemical
- General Industry
- Forestry

**IDEAL APPLICATIONS**

- Chemical processing, oil refining and petrochemicals
- Handling equipment and abrasive materials coated with oils, greases and acids
- Plant maintenance
- Handling oils, acids, caustics and alcohols



# Snorkel®

PVC PVC

 IMMERSION



STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	COLOR	SIZES	PACKAGING
4-412	PVC	Lined - Jersey Knit	Gauntlet	Rough Finish	Fully Coated	12"	Green	9-10	12 Pairs Per Bag 6 Bags Per Case
4-414	PVC	Lined - Jersey Knit	Gauntlet	Rough Finish	Fully Coated	14"	Green	9-10	12 Pairs Per Bag 6 Bags Per Case



## Premium protection, flexibility and comfort – all in one glove

## INDUSTRIES



### DESCRIPTION

- Unique blend of heavy-duty PVC and nitrile with good resistance to acids, caustics and solvents\*
- Nylon particles increase cut/abrasion protection and wet grip capabilities\*
- PVC compound provides greater flexibility even at low temperatures
- Rough surface improves grip in both wet and dry applications
- Contoured design and soft, comfortable liner

- Chemical Processing
- Oil Refining
- Petrochemical
- General Industry

### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Handling equipment and abrasive materials coated with oils, greases, acids and solvents
- Handling oils, acids, caustics and alcohols
- Handling strong organic solvents
- Plant maintenance
- Cleaning and de-greasing with soaps and detergent formulations



# Dura-Touch®

PVC PVC

 SPLASH



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
34-175	Stretch Vinyl	Rolled Beaded	Smooth Finish	Powder-Free	9"	5 mil	Clear	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
34-715	PVC	Rolled Beaded	Smooth Finish	Powdered	9"	5 mil	Clear	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
34-740	PVC	Rolled Beaded	Smooth Finish	Powder-Free	9"	5 mil	Clear	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case



## Reliable protection without the risk of latex allergies

## INDUSTRIES



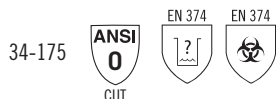
### DESCRIPTION

- Made from premium quality PVC for extra durability
- Exam grade (34-175)
- Lightly powdered (34-715)
- Dura-Touch® gloves comply with FDA food handling requirements (21 CFR 177.2600)

- Pharmaceutical
- Research Laboratories
- Food Processing
- Food Service
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Wiping down parts and machinery
- Plant maintenance
- Janitorial and maintenance work
- Detergents and cleaning liquids
- Food handling and preparation








# PRODUCT COMPARISON & SELECTION

## NE Neoprene

Neoprene resists a broad range of oils, acids, caustics and solvents, but is less resistant to snags, punctures, abrasions and cuts than nitrile or natural rubber.\* This chart shows the characteristics of our neoprene gloves, making it easy to find the right choice for your application.

USE/GLOVE	STYLE #	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	EN RATING			PAGE
								EN 374 	EN 374 	EN 374 	
<b>IMMERSION</b>											
Scorpio®	8-352	Neoprene	Interlock Knit	Gauntlet	Rough Finish	12"	n/a	AKL		●	58
	8-354	Neoprene	Interlock Knit	Gauntlet	Rough Finish	14"	n/a	AKL		●	58
Neox®	9-430	Neoprene	Fleece/Jersey	Shoulder Length	Smooth Finish	31"	n/a	AKL		●	58
	9-924	Neoprene	Fleece/Jersey	Gauntlet	Smooth Finish	14"	n/a	AKL		●	58
	9-928	Neoprene	Fleece/Jersey	Gauntlet	Smooth Finish	18"	n/a	AKL		●	58
Thermaprene	19-024	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	18"	n/a	AKL		●	59
	19-026	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	26"	n/a	AKL		●	59
Redmont®	19-934	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	14"	n/a				59
	19-938	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	18"	n/a				59
Neoprene	29-845	Neoprene	Unlined	Straight	Sandpatch	12"	17 mil				60
	29-865	Neoprene	Flock Lined	Straight	Sandpatch	13"	18 mil	AKL		●	60
<b>SPLASH</b>											
NeoTouch®	25-101	Neoprene	n/a	Rolled Beaded	Textured Fingertips	9½"	5 mil		●	●	60
	25-201	Neoprene	n/a	Rolled Beaded	Textured Fingertips	11"	5 mil		●	●	60

# Scorpio®

NE NEOPRENE

IMMERSION



STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	COLOR	SIZES	PACKAGING
8-352	Neoprene	Interlock Knit	Gauntlet	Rough Finish	Fully Coated	12"	Green	7-10	12 Pairs Per Bag 6 Bags Per Case
8-354	Neoprene	Interlock Knit	Gauntlet	Rough Finish	Fully Coated	14"	Green	8-10	12 Pairs Per Bag 6 Bags Per Case

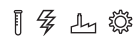


## Heavy-duty protection against a wide range of chemicals

### DESCRIPTION

- Specially designed neoprene construction
- Knit lined for comfort and easy donning and doffing
- Textured finish provides excellent grip on wet and slippery materials with great flexibility
- Snug fit with high degree of fingertip sensitivity
- Interlock knit cotton two-piece lining eliminates seams that can cause hand irritation and premature wear-through

### INDUSTRIES



- Pharmaceutical
- Chemical Processing
- Oil Refining
- Petrochemical
- Aerospace
- Automotive
- General Industry
- Lumber/Wood/Paper
- Plastics

### IDEAL APPLICATIONS

- Handling specialty chemicals
- Handling oils, acids, caustics and alcohols
- Bulk chemical handling and transport
- Handling alkalis and salts
- Cleaning and de-greasing



# Neox®

NE NEOPRENE

IMMERSION



STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	COLOR	SIZES	PACKAGING
9-430	Neoprene	Fleece/Jersey	Shoulder Length	Smooth Finish	Fully Coated	31"	Black	10	12 Pairs Per Case
9-924	Neoprene	Fleece/Jersey	Gauntlet	Smooth Finish	Fully Coated	14"	Black	10	12 Pairs Per Bag 6 Bags Per Case
9-928	Neoprene	Fleece/Jersey	Gauntlet	Smooth Finish	Fully Coated	18"	Black	10	12 Pairs Per Bag 3 Bags Per Case



## Heavy-duty neoprene for all-around resistance to cuts, abrasions and chemicals\*

### DESCRIPTION

- Excellent broad-spectrum chemical resistance\*
- Cotton lining enhances puncture and snag resistance\*
- Curved fingers and a wing thumb provide a natural fit and greater comfort
- Suitable for intermittent handling of warm liquids
- Two-piece lining eliminates irritating seams

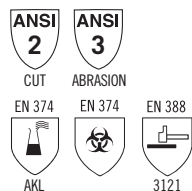
### INDUSTRIES



- Chemical Processing
- Oil Refining
- Petrochemical
- Military
- Police and Fire
- Aerospace
- Automotive
- General Industry
- Metal Fabrication
- Metalworking

### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Chemical plants and transportation
- Handling specialty chemicals
- Handling oils, acids, caustics and alcohols
- HazMat work
- Plating operations
- Cleaning and de-greasing



# Thermaprene



NE NEOPRENE

IMMERSION

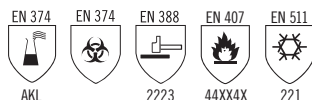
STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	COLOR	SIZES	PACKAGING
19-024	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	18"	Black	8, 10	12 Pairs Per Case
19-026	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	26"	Black	8, 10	12 Pairs Per Case



The chemical resistance of neoprene with a soft thermal liner\*

### DESCRIPTION

- Top-quality neoprene coating protects against a wide range of chemicals\*
- Protects hands against intermittent contact with hot surfaces up to 400°F and offers lightweight cut resistance\*
- Removable liner and integrated hanging loop allow gloves to be stored and dried quickly
- Passes ASTM F903 for penetration by liquid
- Thermaprene gloves comply with FDA food handling requirements (21 CFR 177.2600)



### INDUSTRIES



- Chemical Processing
- Oil Refining
- Petrochemical
- Food Processing
- Food Service
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Chemical plants and transportation
- Handling specialty chemicals
- Handling oils, acids, caustics and alcohols
- Bulk chemical handling and transport
- Pesticide manufacturing
- Handling equipment and abrasive materials coated with oils, greases, acids and solvents
- Cleaning and de-greasing
- Janitorial and maintenance work
- Detergents and cleaning liquids

# Redmont®

NE NEOPRENE

IMMERSION

STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	COLOR	SIZES	PACKAGING
19-934	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	14"	Black	10	12 Pairs Per Bag 6 Bags Per Case
19-938	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	18"	Black	10	12 Pairs Per Bag 3 Bags Per Case



Made tough to outlast most ordinary neoprene-coated gloves

### DESCRIPTION

- Premium quality for maximum protection when handling oils, acids, caustics, alcohols and many solvents\*
- Lasts up to 30% longer than standard neoprene-coated gloves
- Dipped rough finish for easier and safer handling of wet surfaces
- Fabric lining improves snag and puncture resistance\*



### INDUSTRIES



- Research Laboratories
- Chemical Processing
- Petrochemical
- Military
- Police and Fire
- Aerospace
- Automotive
- General Industry
- Lumber/Wood/Paper

### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Handling oils, acids, caustics and alcohols
- HazMat work
- Plating operations
- Cleaning and de-greasing

# Neoprene

NE NEOPRENE

IMMERSION

STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
29-845	Neoprene	Unlined	Straight	Sandpatch	12"	17 mil	Black	7, 7½, 8, 8½, 9, 9½, 10, 11	12 Dozen Per Case
29-865	Neoprene	Flock Lined	Straight	Sandpatch	13"	18 mil	Black	7, 7½, 8, 8½, 9, 9½, 10, 11	12 Dozen Per Case



## Broad-spectrum protection for a wide range of applications

### DESCRIPTION

- Case hardened to increase chemical and abrasion resistance
- Excellent resistance to a wide range of chemicals, including oils, acids, caustics and solvents
- Cotton flock lined for comfort (29-865)
- Very good dexterity and sensitivity
- Complies with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Electronics Manufacturing
- Chemical Processing
- Oil Refining
- Petrochemical
- Aerospace
- Automotive
- General Industry
- Plastics

### IDEAL APPLICATIONS

- Handling specialty chemicals
- Handling oils, acids, caustics and alcohols
- Bulk chemical handling and transport
- Handling alkalies and salts
- Cleaning and de-greasing

BOTH STYLES



29-865

# NeoTouch®

NE NEOPRENE

SPLASH



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
25-101	Neoprene	Rolled Beaded	Textured Fingertips	Powder-Free	9½"	5 mil	Bright Green	XS, S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
25-201	Neoprene	Rolled Beaded	Textured Fingertips	Powder-Free	11"	5 mil	Bright Green	XS, S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case



## NeoTouch® creates a new category in disposable gloves for its comfort, durability and chemical resistance\*

### DESCRIPTION

- The first neoprene single-use gloves for industrial usage
- An alternative to natural rubber latex that protects against Type I allergies
- Excellent resistance to acids, bases and alcohols\*
- Exclusive formulation provides superior comfort
- Exam grade
- Food grade - complies with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Electronics Manufacturing
- Medical Laboratories
- Pharmaceutical
- Research Laboratories
- Chemical Processing
- EMS
- Military
- Police and Fire
- Safety and Security
- General Industry

### IDEAL APPLICATIONS

- Chemical plants and transportation
- Handling oils, acids, caustics and alcohols
- Emergency response (EMS and EMT)
- Lab analysis and technical work



# CHEMICAL & LIQUID PROTECTION PRODUCT DETAILS

## PVA Polyvinyl Alcohol

The Ansell PVA glove delivers very high resistance to aliphatics, aromatics, chlorinated solvents, esters and most ketones. It is also resistant to snags, punctures, abrasions and cuts, making it an ideal choice in rugged work environments.\* Because they are water soluble, **these gloves are not suitable for environments where they may be exposed to water or light alcohols.**

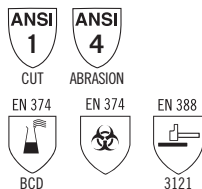
PVA™							POLYVINYL ALCOHOL			IMMERSION
STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	COLOR	SIZES	PACKAGING	
15-552	PVA	Lined - Knit	Gauntlet	Smooth Finish	Fully Coated	12"	Red	8-10	12 Pairs Per Bag 1 Bag Per Case	
15-554	PVA	Lined - Knit	Gauntlet	Smooth Finish	Fully Coated	14"	Red	9-10	12 Pairs Per Bag 1 Bag Per Case	



**Specially designed to provide protection against dangerous organic solvents**

### DESCRIPTION

- Nearly inert to strong solvents, including aromatics, aliphatics, and chlorinated solvents – which quickly deteriorate natural rubber, neoprene and PVC gloves
- Cotton interlock liner adds strength to the glove and improves comfort levels
- Lasts 10-15 times longer than any other coated glove when handling many solvents
- Offers good resistance to snags, punctures, abrasions and cuts\*



### INDUSTRIES



- Electronics Manufacturing
- Chemical Processing
- Military
- Police and Fire
- Aerospace
- General Industry
- Plastics
- Textiles

### IDEAL APPLICATIONS




- Handling specialty chemicals
- Handling strong organic solvents
- HazMat work
- Working with epoxies and pre-impregnated composite fibers
- Handling ketones

# PRODUCT COMPARISON & SELECTION

## **NRL** Natural Rubber Latex

With great flexibility and good resistance to many acids and alcohols, Ansell's natural rubber latex gloves make a comfortable choice for chemical and liquid protection.\* Compare gloves using this chart to determine which rubber latex glove works best for you.

**Products containing natural rubber latex may cause allergic reactions and, in addition, should not be used when lubricants and/or oils are present.**

USE	STYLE #	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	EN RATING			PAGE
								EN 374 	EN 374 	EN 374 	
<b>IMMERSION</b>											
Tan Rubber	26-665	Natural Rubber Latex	Flock Lined	Straight	Recessed Diamond	13"	18 mil				63
Hy-Care®	62-400	Natural Rubber Latex	Lined - Knit	Pinked	Crinkle Finish	12"	n/a		●		63
FL 100s	87-155	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	17 mil				64
	87-188	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	17 mil				64
	87-198	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	17 mil				64
Orange Heavyweight	87-208	Natural Rubber Latex	Flock Lined	Pinked	Recessed Diamond	13"	29 mil	AKL		●	64
FL 200s	87-254	Natural Rubber Latex	Flock Lined	Pinked	Pebble Embossed	12"	20 mil				65
	87-255	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	20 mil				65
	87-297	Natural Rubber Latex	Flock Lined	Pinked	Pebble Embossed	12"	20 mil				65
	87-298	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	20 mil				65
Chemi-Pro®	87-224	Natural Rubber Latex and Neoprene	Flock Lined	Pinked	Diamond Embossed	13"	27 mil				66
Omni®	87-276	Natural Rubber Latex and Neoprene Blend	Flock Lined	Pinked	Pebble Embossed	12"	20 mil				66
Canners & Handlers	88-343	Natural Rubber Latex	n/a	Rolled Beaded	Diamond Embossed	12"	20 mil				67
Technicians	88-390	Natural Rubber Latex and Neoprene Blend	n/a	Pinked	Pebble Embossed	12"	13 mil				67
<b>SPLASH</b>											
Conform®	69-210	Natural Rubber Latex	n/a	Rolled Beaded	Smooth Finish	9"	5 mil		●		68
	69-318	Natural Rubber Latex	n/a	Rolled Beaded	Textured	9"	5 mil		●	●	68

# Tan Rubber 26-665



NRL NATURAL RUBBER LATEX

IMMERSION

STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
26-665	Natural Rubber Latex	Flock Lined	Straight	Recessed Diamond	13"	18 mil	Orange	7, 7½, 8, 8½, 9, 9½, 10, 11	12 Pairs Per Bag 12 Bags Per Case



**Get a greater level of chemical and abrasion resistance\***

### DESCRIPTION

- Case hardened to provide greater chemical and abrasion resistance than standard natural rubber gloves\*
- Recessed diamond finish gives a good wet grip
- Generously proportioned wrist provides easy donning and doffing
- Soft cotton flock lining absorbs perspiration and feels good on the hand
- Complies with FDA food handling requirements (21 CFR 177.2600)

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Electronics Manufacturing
- Pharmaceutical
- Research Laboratories
- Food Processing
- Aerospace
- Automotive
- General Industry

### IDEAL APPLICATIONS

- Handling acids, alkalis, salts and ketones
- Canning and food processing
- Janitorial and maintenance work
- Detergents and cleaning liquids



# Hy-Care® 62-400



NRL NATURAL RUBBER LATEX

IMMERSION

STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	COLOR	SIZES	PACKAGING
62-400	Natural Rubber Latex	Lined - Knit	Pinked	Crinkle Finish	Fully Coated	12"	Blue	8-11	12 Pairs Per Bag 6 Bags Per Case



**A flexible and durable glove that's useful for a wide range of jobs**

### DESCRIPTION

- Fully coated natural rubber latex glove offers great flexibility and durability
- Soft-knit cotton liner helps keep hands and fingers comfortable in hot or cold environments\*
- Excellent grip for wet applications
- Excellent dexterity
- Stays flexible in cold temperatures (down to as low as -25°F, depending on contact time and conditions)\*
- Hy-Care® gloves comply with FDA food handling requirements (21 CFR 177.2600)

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

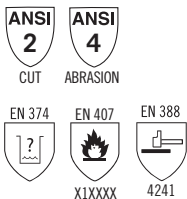
### INDUSTRIES



- Chemical Processing
- Petrochemical
- Food Processing
- General Industry
- Fishing
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Chemical plants and transportation
- Handling oils, acids, caustics and alcohols
- Fiberglass work
- Plant maintenance
- Seafood processing



# FL 100s

NRL NATURAL RUBBER LATEX

IMMERSION



STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
87-155	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	17 mil	Sky Blue	7-10	12 Pairs Per Bag 12 Bags Per Case
87-188	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	17 mil	Lemon Yellow	7-10	12 Pairs Per Bag 12 Bags Per Case
87-198	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	17 mil	Lemon Yellow	7-10	12 Pairs Per Bag 12 Bags Per Case



## The perfect combination of strength and sensitivity

### DESCRIPTION

- Natural latex provides a high degree of tensile strength
- Cotton flock lining helps maintain excellent sensitivity
- Provides snag, puncture, abrasion and cut resistance\*
- Fishscale pattern provides grip on wet or dry objects
- 87-155 complies with FDA food handling requirements (21 CFR 177.2600)

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

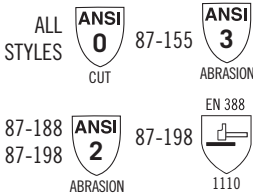
### INDUSTRIES



- Pharmaceutical
- Food Processing
- Automotive
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Plant maintenance
- Canning and food processing
- Janitorial and maintenance work



# Orange Heavyweight 87-208

NRL NATURAL RUBBER LATEX

IMMERSION

STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
87-208	Natural Rubber Latex	Flock Lined	Pinked	Recessed Diamond	13"	29 mil	Citrus Orange	7-10	12 Pairs Per Bag 12 Bags Per Case



## Heavy-duty protection for the toughest applications

### DESCRIPTION

- 29 mil palm is 50% thicker than most standard flock-lined gloves
- Increased tensile strength and puncture/cut protection against chemical and physical hazards\*
- 100% cotton flock lining increases user comfort
- Recessed diamond design provides grip on wet or dry objects

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

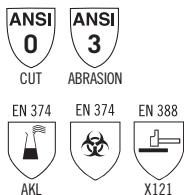
### INDUSTRIES



- Chemical Processing
- Oil Refining
- Petrochemical
- General Industry

### IDEAL APPLICATIONS

- Chemical processing
- Chemical plants and transportation
- Handling acids, alkalis, salts and ketones





# FL 200s

NRL NATURAL RUBBER LATEX

IMMERSION

STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
87-254	Natural Rubber Latex	Flock Lined	Pinked	Pebble Embossed	12"	20 mil	Sky Blue	7-10	12 Pairs Per Bag 12 Bags Per Case
87-255	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	20 mil	Sky Blue	7-10	12 Pairs Per Bag 12 Bags Per Case
87-297	Natural Rubber Latex	Flock Lined	Pinked	Pebble Embossed	12"	20 mil	Lemon Yellow	7-10	12 Pairs Per Bag 12 Bags Per Case
87-298	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	20 mil	Lemon Yellow	7-10	12 Pairs Per Bag 12 Bags Per Case



**Strength, sensitivity and grip come together in a natural rubber latex glove**

### DESCRIPTION

- Natural rubber latex provides a high degree of tensile strength
- Cotton flock lining helps maintain excellent sensitivity
- Provides snag, puncture and abrasion resistance\*
- Embossed pebble and fishscale designs provide improved grip on wet or dry objects
- Complies with FDA food handling requirements (21 CFR 177.2600)

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Chemical Processing
- Petrochemical
- Food Processing
- Automotive
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Handling acids, alkalies, salts, ketones and alcohols
- Canning and food processing
- Janitorial and maintenance work

ALL STYLES

	87-254	
	87-255	
	87-297	

87-298		87-297	
		87-298	

# Chemi-Pro® 87-224



**NRL NATURAL RUBBER LATEX** **IMMERSION**

STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
87-224	Natural Rubber Latex and Neoprene	Flock Lined	Pinked	Diamond Embossed	13"	27 mil	Blue Over Yellow	7-10	12 Pairs Per Bag 12 Bags Per Case



**Extra protection and durability for more demanding applications**

### DESCRIPTION

- Unique dipping process combines neoprene over natural rubber latex for increased protection against a wide range of chemicals
- 27 mils thick for extra ruggedness, durability and protection against physical hazards\*
- Diamond pattern provides added grip on wet or dry surfaces
- Cotton flock lining absorbs perspiration and increases worker comfort

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.



### INDUSTRIES



- Chemical Processing
- Aerospace
- Automotive
- General Industry

### IDEAL APPLICATIONS

- Chemical processing
- Chemical plants and transportation
- Handling specialty chemicals
- Pesticide manufacturing
- Handling acids, alkalies, salts and ketones
- Cleaning and de-greasing with soap and detergent formulations
- Wiping down parts and machinery

# Omni® 87-276

**NRL NATURAL RUBBER LATEX** **IMMERSION**

STYLE	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
87-276	Natural Rubber Latex and Neoprene Blend	Flock Lined	Pinked	Pebble Embossed	12"	20 mil	Mint Green	7-10	12 Pairs Per Bag 12 Bags Per Case



**All-around protection from a glove that feels great**

### DESCRIPTION

- Unique 20 mil neoprene and natural rubber latex blend
- Excellent chemical, snag, puncture and abrasion resistance\*
- Pebble embossing provides added grip on wet or dry surfaces
- 100% cotton flock lining offers increased comfort
- Omni® gloves comply with FDA food handling requirements (21 CFR 177.2600)

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.



### INDUSTRIES



- Chemical Processing
- Petrochemical
- Food Processing
- Aerospace
- Automotive
- General Industry

### IDEAL APPLICATIONS

- Chemical processing
- Handling specialty chemicals
- Handling acids, alkalies, salts, ketones and alcohols
- Canning and food processing

# Canners and Handlers 88-343

NRL NATURAL RUBBER LATEX

IMMERSION

STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
88-343	Natural Rubber Latex	Rolled Beaded	Diamond Embossed	12"	20 mil	Natural	7-10	12 Pairs Per Bag 12 Bags Per Case



## An ideal glove for safety and dexterity in the food processing industry

### DESCRIPTION

- Excellent dexterity, tensile strength and elasticity
- 20 mil thickness provides good chemical, snag, puncture, abrasion and cut resistance\*
- Diamond embossed for excellent grip on wet or dry surfaces
- All Canners and Handlers comply with FDA food handling requirements (21 CFR 177.2600)

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Agriculture
- Food Processing
- Food Service
- General Industry

### IDEAL APPLICATIONS

- Fruit and vegetable processing
- Canning and food processing
- Food packing and handling
- Light duty maintenance and clean up

# Technicians 88-390

NRL NATURAL RUBBER LATEX

IMMERSION

STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
88-390	Natural Rubber Latex and Neoprene Blend	Pinked	Pebble Embossed	12"	13 mil	Natural	7-11	12 Pairs Per Bag 12 Bags Per Case



## The right mix of protection, dexterity and sensitivity for mid-level applications

### DESCRIPTION

- 13 mil blend of neoprene and natural rubber latex delivers optimal durability and chemical resistance\*
- Pebble embossed design increases grip on wet or dry surfaces
- Dexterity and sensitivity combined with moderate chemical protection\*
- Technicians comply with FDA food handling requirements (21 CFR 177.2600)

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Petrochemical
- Food Processing
- Aerospace
- Automotive
- General Industry

### IDEAL APPLICATIONS

- Handling acids, alkalies, salts, ketones and alcohols
- Canning and food processing
- Janitorial and maintenance work
- Detergents and cleaning liquids



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
69-210	Natural Rubber Latex	Rolled Beaded	Smooth Finish	Powdered	9"	5 mil	Natural	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
69-318	Natural Rubber Latex	Rolled Beaded	Textured	Powder-Free	9"	5 mil	Natural	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case



**Handle the most intricate and delicate products with incredible sensitivity**

**DESCRIPTION**

- The strength and comfort of 100% natural rubber latex
- 5 mil thickness for the highest degree of sensitivity
- Style 69-318 is textured for increased grip
- Exam grade (69-318)
- Ambidextrous glove
- Conform® gloves comply with FDA food handling requirements (21 CFR 177.2600)

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

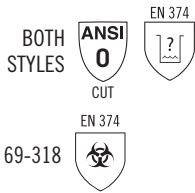
**INDUSTRIES**



- Pharmaceutical
- Research Laboratories
- Food Processing
- Food Service
- General Industry
- Janitorial/Sanitation

**IDEAL APPLICATIONS**

- Wiping down parts and machinery that are free of lubricants
- Plant maintenance
- Janitorial and maintenance work
- Detergents and cleaning liquids
- Food handling and preparation





# CHEMICAL & LIQUID PROTECTION PRODUCT DETAILS

## LF Laminated Film

Trust the Barrier® glove for the broadest spectrum of chemical resistance in the Ansell glove range, inert to 250 chemicals.\* This versatile glove is often used in various spill and response kits, allowing workers to perform their job with confidence, knowing that the glove is providing the required safety.

**These gloves provide limited protection against mechanical hazards. They are lightweight and flexible, and can also be used as an underglove.**

Barrier® 2-100						
LF LAMINATED FILM		 IMMERSION				
STYLE #	MATERIAL	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
2-100	Five Layer Laminated Film	380 mm to 410 mm	2.5 mil	White	6-11	12 Pairs Per Bag 6 Bags Per Case



**State-of-the-art, five layer laminated film glove for the broadest range of chemical protection – the best option for when the chemical hazard is not clearly identified\***

### DESCRIPTION

- Proprietary seam-fusion technology provides a secure seal against chemicals\*
- Wing-thumb, hand-specific design provides greater dexterity and reduced hand fatigue
- Comfortable to wear, even for extended periods
- Can be worn as a liner under heavier gloves



### INDUSTRIES



- Chemical Processing
- Petrochemical
- Military
- Police and Fire
- Aerospace



### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Chemical plants and transportation
- Handling specialty chemicals
- Handling strong organic solvents
- HazMat work
- Aircraft assembly
- Handling acids, alkalies and salts
- Graphic arts and printing cleanup
- Handling ketones

# CHEMICAL & LIQUID PROTECTION PRODUCT DETAILS

## BU Butyl

The ChemTek™ Butyl glove delivers superior resistance against aldehydes, ketones, esters and concentrated mineral acids.\* It has the added benefit of excellent dexterity and flexibility, making it easier to grasp and manipulate small parts. For an extra measure of security, each pair is packed with an individual insert so critical information is always at your fingertips.

ChemTek™							
BU BUTYL		 IMMERSION					
STYLE #	MATERIAL	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
38-314	Butyl	Rough Finish	12"	14 mil	Black	8-10	12 Pairs Per Bag 3 Bags Per Case
38-320	Butyl	Rough Finish	12"	20 mil	Black	9-10	12 Pairs Per Bag 3 Bags Per Case
38-414	Butyl	Smooth Finish	14"	14 mil	Black	8-10	12 Pairs Per Bag 3 Bags Per Case
38-514	Butyl	Rough Finish	14"	14 mil	Black	7-10	12 Pairs Per Bag 3 Bags Per Case



### Designed to perform under the toughest conditions

#### DESCRIPTION

- The broadest line of highly resistant chemical protective gloves in the industry\*
- Delivers the ketone resistance of natural rubber plus better hydrocarbon resistance\*
- Provides the ester resistance of nitrile with improved aldehyde resistance
- Each pair is packed with an individual insert so critical information is always at your fingertips

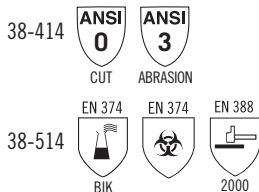
#### INDUSTRIES



- Medical Laboratories
- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Aerospace
- Automotive
- General Industry

#### IDEAL APPLICATIONS



- Chemical processing
- Chemical plants and transportation
- Handling specialty chemicals
- HazMat work
- Handling acids, alkalis, salts and ketones



# CHEMICAL & LIQUID PROTECTION PRODUCT DETAILS

## VB Viton/Butyl

The ChemTek™ Viton/Butyl glove offers an extra level of protection. The Viton layer over the butyl means a lower cost glove for aggressive chemical exposure to aliphatic, halogenated and aromatic hydrocarbons as well as concentrated mineral acids.\* For an extra measure of security, each pair is packed with an individual insert so critical information is always at your fingertips.

ChemTek™ Viton/Butyl							
VB VITON/BUTYL			 IMMERSION				
STYLE	MATERIAL	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
38-214T	Viton-Butyl	Smooth Finish	12"	4/4 mil	Black	6½, 7-9	12 Pairs Per Bag 12 Bags Per Case
38-612	Viton-Butyl	Smooth Finish	12"	4/8 mil	Black	8-10	12 Pairs Per Bag 12 Bags Per Case



### The ultimate in splash and immersion protection\*

#### DESCRIPTION

- Delivers a unique balance of ergonomic design and tactile sensitivity with optimum chemical splash protection\*
- Viton® gloves provide an extra level of protection in applications involving aromatic chemicals and chlorinated solvents\*
- The Viton® layer over the butyl means a lower cost glove for aggressive chemical exposure\*
- Each pair is packed with an individual insert so critical information is always at your fingertips






#### INDUSTRIES



- Medical Laboratories
- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Petrochemical
- Aerospace
- Automotive
- General Industry

#### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Chemical plants and transportation
- Handling specialty chemicals
- HazMat work

38-214T			
	CUT	ABRASION	
38-612			
	DFL		2000

# PRODUCT PROTECTION

INTRODUCTION

72

PRODUCT PROTECTION



For applications that demand product and worker protection, Ansell delivers gloves that meet the specific regulatory requirements for a variety of environments. Whether you're in a pharmaceutical lab, an electronics cleanroom or the food processing industry, there's a product protection glove designed to enhance safety, reduce the risk of product contamination\* and improve performance.






### Critical Environment

In critical environments, including pharmaceutical and electronics labs and cleanrooms, gloves need to offer protection and also offer low levels of extractables and particles. That's why Ansell offers gloves that protect against chemical splashes in the manufacturing, extraction, processing, purification and packaging of chemical materials. You can also choose gloves with optimal electrostatic discharge (ESD) properties or select a glove suitable for environments that restrict the presence of organisms that might cause disease or infection.\*

### Food Processing and Service

When working with food, gloves must comply with national standards for food contact and food hygiene. That's why Ansell offers gloves that deliver protection from contamination, safeguard from hot and cold thermal hazards, provide barrier protection between worker and product, provide liquid protection, and protect workers from potential cut injuries.\*

#### PRIMARY INDUSTRIES:

-  Critical Environment
-  Energy
-  First Responder/Defense
-  Food
-  Other Occupations

**Performance Series:** Designed to perform in the toughest environments, these gloves feature innovations that enhance worker and product protection. For solutions that meet the demands of the job while exceeding expectations, trust our Performance Series gloves.

- **Touch N Tuff® Gloves**

These gloves are thin enough to allow superior dexterity and maximum flexibility, yet tough enough to resist punctures and tears. Touch N Tuff® single-use polymer gloves protect workers and products in wet and dry environments.

- **Sol-Vex® Gloves**

Made from a versatile, high performance polymer, Sol-Vex® provides the ideal balance of protection and performance for use in wet or dry environments. Sol-Vex® remains an industry benchmark in chemical resistant gloves.

**Classic Products:** These classic, application-specific gloves continue to perform and impress. For proven performance, durability, comfort and protection, choose the gloves that are trusted across a broad range of industries.

\*For additional details, please see page 127.

## PRODUCT PROTECTION

# PHARMA & ELECTRONICS OVERVIEW

Each pharmaceutical or electronics job application demands unique product protection and glove properties. Use this chart to help determine which glove has the right performance characteristics for your needs.

### PHARMACEUTICAL LABS & CLEANROOMS

Gloves that protect products from contamination and offer workers protection against chemical splashes. Suitable for the manufacturing, extraction, processing, purification and packaging of chemical materials to be used as medication for humans and animals.\*

### ELECTRONICS LABS & CLEANROOMS

Gloves that are specially designed for the electronics industry. Suitable for environments that require low levels of extractable substances and low levels of particulate, optimal ESD properties and consistency in product features and quality.

#### Lab/Exam

Provide protection from chemical splashes, while also protecting products from worker contamination\*



##### SAMPLE APPLICATIONS:

- Preparing pharmaceutical products
- Lab analysis and technical work

PERFORMANCE SERIES  
**Touch N Tuff®**



##### SAMPLE APPLICATIONS:

- Assembly and inspection
- Electronics manufacturing

CLASSIC PRODUCT  
**NeoTouch®**

#### Controlled

For use in regulated environments where low levels of particles and extractables are present



##### SAMPLE APPLICATIONS:

- Medical laboratories
- Research laboratories

CLASSIC PRODUCT  
**AccuTech®**



##### SAMPLE APPLICATIONS:

- Quality control
- Electronics assembly
- Handling sensitive parts and materials

CLASSIC PRODUCT  
**AccuTech®**

#### Critical

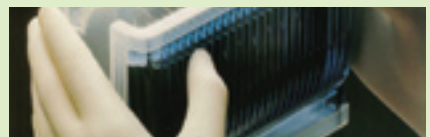
For use in regulated environments where exceptionally low levels of particles and extractables are present



##### SAMPLE APPLICATIONS:

- Protection from blood and other bodily fluids

CLASSIC PRODUCT  
**AccuTech®**



##### SAMPLE APPLICATIONS:

- Product protection in handling
  - Optical goods
  - Microelectronics
  - Micro-mechanic components

CLASSIC PRODUCT  
**Nitrilite®**

#### Sterile

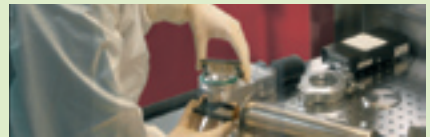
Suitable for environments that restrict the presence of organisms that might cause disease or infection\*



##### SAMPLE APPLICATIONS:

- Removing sterilized products from autoclaves
- Lab work and analysis, especially when resistance to acids is required

CLASSIC PRODUCT  
**Dermashield®**



##### SAMPLE APPLICATIONS:



- Handling sensitive parts and materials
- Electronics assembly
- Product protection applications

CLASSIC PRODUCT  
**AccuTech®**

# PRODUCT COMPARISON & SELECTION

## Pharmaceuticals/Electronics

Jobs in highly regulated environments require unique characteristics to stay within specification. Ansell offers a wide range of gloves suitable for various applications within the pharmaceutical and electronics industries. With this chart, you can easily compare properties of our Performance and Classic Series gloves.

USE/GLOVE	STYLE #	MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	EN RATING			PAGE
							EN 374 	EN 374 	EN 374 	
<b>LAB/EXAM</b>										
Touch N Tuff®	92-500	Nitrile	Rolled Beaded	Smooth Finish	9½"	5 mil		●		76
	92-600	Nitrile	Rolled Beaded	Smooth Finish	9½"	5 mil		●		76
	92-615	Nitrile	Rolled Beaded	Textured Finish	9"	3 mil				76
	92-616	Nitrile	Rolled Beaded	Textured Finish	9"	3 mil				76
NeoTouch®	25-101	Neoprene	Rolled Beaded	Textured Fingertips	9½"	5 mil		●	●	77
	25-201	Neoprene	Rolled Beaded	Textured Fingertips	11"	5 mil		●	●	77
Conform®	69-210	Natural Rubber Latex	Rolled Beaded	Smooth Finish	9"	5 mil		●		77
	69-318	Natural Rubber Latex	Rolled Beaded	Textured	9"	5 mil		●	●	77
TNT® Blue	92-575	Nitrile	Rolled Beaded	Textured	9½"	5 mil		●		78
	92-625	Nitrile	Rolled Beaded	Textured	9½"	5 mil				78
	92-675	Nitrile	Rolled Beaded	Textured	9½"	5 mil		●		78
Dura-Touch®	34-175	Stretch Vinyl	Rolled Beaded	Smooth Finish	9"	5 mil		●	●	78
	34-650	PVC	Rolled Beaded	Smooth Finish	9"	5 mil		●		78
	34-715	PVC	Rolled Beaded	Smooth Finish	9"	5 mil				78
	34-725	PVC	Rolled Beaded	Smooth Finish	9"	3 mil		●		78
	34-740	PVC	Rolled Beaded	Smooth Finish	9"	5 mil				78
	34-775	PVC	Rolled Beaded	Smooth Finish	9"	5 mil		●		78
Micro-Touch® EP®	73-405	Nitrile	Rolled Beaded	Textured Fingertips	11½"	4 mil				79
<b>■ CONTROLLED    ▲ CRITICAL    ● STERILE</b>										
Dermashield® ●	73-701	Neoprene	Straight	Smooth Finish	11.2"	7 mil	AKL		●	79
AccuTech® ■	91-104	Natural Rubber Latex	Rolled Beaded	Textured Fingertips	11½"	6 mil		●	●	80
	● 91-870	Natural Rubber Latex	Rolled Beaded	Smooth Surface	12"	8 mil		●	●	80
	▲ 91-300	Natural Rubber Latex	Rolled Beaded	Smooth Surface	11"	7 mil				80
Nitrilite® ▲	93-311	Nitrile	Rolled Beaded	Textured Fingertips	12"	5 mil		●	●	81
	▲ 93-401	Nitrile	Rolled Beaded	Textured Fingertips	12"	5 mil		●	●	81

\*For additional details, please see page 127.

# Touch N Tuff®

PHARMA LABS & CLEANROOMS



LAB/EXAM



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
92-500	Nitrile	Rolled Beaded	Smooth Finish	Powdered	9½"	5 mil	Teal	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
92-600	Nitrile	Rolled Beaded	Smooth Finish	Powder-Free	9½"	5 mil	Teal	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
92-615	Nitrile	Rolled Beaded	Textured Finish	Powder-Free	9"	3 mil	Blue	XS, S, M, L, XL Ambidextrous	150 Gloves Per Box 10 Boxes Per Case



## Premium quality, 100% thin-mil nitrile disposable gloves

### DESCRIPTION

- Made of 100% nitrile
- Offers three times the puncture resistance of standard latex or vinyl gloves\*
- Combines excellent fingertip sensitivity with exceptional durability
- Gives a high level of protection against grease and oil\*
- Lightweight and comfortable to wear
- Silicone-free (92-500 & 92-600)
- Touch N Tuff® gloves comply with FDA food handling requirements (21 CFR 177.2600)

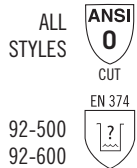
### INDUSTRIES



- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Petrochemical
- EMS
- Police and Fire
- Safety and Security
- Food Processing
- Food Service
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Laboratory testing
- Lab analysis and technical work
- Preparing pharmaceutical products
- Protection from blood and other bodily fluids
- Dairy processing
- Beef/pork/poultry/fish processing



# Touch N Tuff®

PHARMA LABS & CLEANROOMS



LAB/EXAM



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
92-616	Nitrile	Rolled Beaded	Textured Finish	Powder-Free	9"	3 mil	Blue	XS, S, M, L, XL Ambidextrous	150 Gloves Per Box 10 Boxes Per Case



## Medical exam grade quality, 100% thin-mil nitrile disposable gloves

### DESCRIPTION

- Made of 100% nitrile
- Offers three times the puncture resistance of standard latex or vinyl gloves\*
- Gives a high level of protection against hydrocarbons, fats, grease and alcohols
- Combines excellent fingertip sensitivity with exceptional durability
- Lightweight and comfortable to wear
- Touch N Tuff® gloves comply with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Petrochemical
- EMS
- Police and Fire
- Safety and Security
- Food Processing
- Food Service
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Laboratory testing
- Lab analysis and technical work
- Preparing pharmaceutical products
- Protection from blood and other bodily fluids



# NeoTouch®

PHARMA LABS & CLEANROOMS

LAB/EXAM



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
25-101	Neoprene	Rolled Beaded	Textured Fingertips	Powder-Free	9½"	5 mil	Bright Green	XS, S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
25-201	Neoprene	Rolled Beaded	Textured Fingertips	Powder-Free	11"	5 mil	Bright Green	XS, S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case



**NeoTouch® creates a new category in disposable gloves for its comfort, durability and chemical resistance\***

### DESCRIPTION

- An alternative to natural rubber latex that protects against Type I allergies
- Excellent resistance to acids, bases and alcohols\*
- Exclusive formulation provides superior comfort
- Exam grade
- Food grade - complies with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Electronics Manufacturing
- Medical Laboratories
- Pharmaceutical
- Research Laboratories
- Chemical Processing
- EMS
- Military
- Police and Fire
- Safety and Security
- General Industry

### IDEAL APPLICATIONS

- Assembly and inspection
- Lab analysis and technical work
- Pharmaceutical manufacturing
- Lab work and analysis, especially when resistance to acids is required



# Conform®

PHARMA LABS & CLEANROOMS

LAB/EXAM



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
69-210	Natural Rubber Latex	Rolled Beaded	Smooth Finish	Powdered	9"	5 mil	Natural	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
69-318	Natural Rubber Latex	Rolled Beaded	Textured	Powder-Free	9"	5 mil	Natural	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case



**Handle the most intricate and delicate products with incredible sensitivity**

### DESCRIPTION

- The strength and comfort of 100% natural rubber latex
- 5 mil thickness for the highest degree of sensitivity
- Style 69-318 is textured for increased grip
- Exam grade (69-318)
- Ambidextrous glove
- Conform® gloves comply with FDA food handling requirements (21 CFR 177.2600)

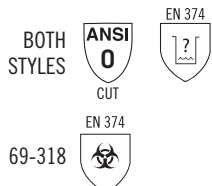
### INDUSTRIES



- Pharmaceutical
- Research Laboratories
- General Industry
- Food Processing
- Food Service
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Intricate parts handling
- Laboratory testing
- Lab analysis and technical work
- Pharmaceutical manufacturing
- Light-duty maintenance and cleanup



CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

# TNT® Blue

PHARMA LABS & CLEANROOMS

LAB/EXAM



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
92-575	Nitrile	Rolled Beaded	Textured	Lightly Powdered	9½"	5 mil	Blue	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
92-625	Nitrile	Rolled Beaded	Textured	Powder-Free	9½"	5 mil	Blue	S, M, L, XL Ambidextrous	100 Gloves Per Polybag 10 Polybags Per Case
92-675	Nitrile	Rolled Beaded	Textured	Powder-Free	9½"	5 mil	Blue	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case



## Excellent grip, comfort and durability for the job

### DESCRIPTION

- Durable, 5 mil nitrile gloves
- Soft and comfortable
- Textured fingers for exceptional grip
- Choose powdered or powder-free
- Packaged in a polybag for added cleanliness (92-625)
- TNT® Blue gloves comply with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Petrochemical
- EMS
- Agriculture
- Food Processing
- Food Service
- Automotive
- General Industry

### IDEAL APPLICATIONS

- Assembly and inspection
- Lab analysis and technical work
- Pharmaceutical manufacturing
- Protection from blood and other bodily fluids
- Dairy processing
- Beef/pork/poultry/fish processing



# Dura-Touch®

PHARMA LABS & CLEANROOMS

LAB/EXAM



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
34-175	Stretch Vinyl	Rolled Beaded	Smooth Finish	Powder-Free	9"	5 mil	Clear	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
34-650	PVC	Rolled Beaded	Smooth Finish	Powder-Free	9"	5 mil	Blue	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
34-715	PVC	Rolled Beaded	Smooth Finish	Powdered	9"	5 mil	Clear	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
34-725	PVC	Rolled Beaded	Smooth Finish	Powder-Free	9"	3 mil	Clear	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
34-740	PVC	Rolled Beaded	Smooth Finish	Powder-Free	9"	5 mil	Clear	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
34-775	PVC	Rolled Beaded	Smooth Finish	Lightly Powdered	9"	5 mil	Blue	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case



## Reliable protection without the risk of latex allergies

### DESCRIPTION

- Made from premium quality PVC for extra durability
- Powder-free (34-175, 34-650, 34-725, 34-740)
- Exam grade (34-175)
- Dura-Touch® gloves comply with FDA food handling requirements (21 CFR 177.2600)

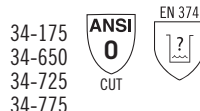
### INDUSTRIES



- Pharmaceutical
- Research Laboratories
- General Industry
- Food Processing
- Food Service
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Small parts handling
- Painting
- Laboratory testing
- Lab work and analysis, especially when resistance to acids is required



# Micro-Touch® EP® 73-405



PHARMA LABS & CLEANROOMS

LAB/EXAM

STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
73-405	Nitrile	Rolled Beaded	Textured Fingertips	Powder-Free	11½"	4 mil	Blue	XS, S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case



**Exam grade gloves that combine strength, chemical protection and puncture resistance\***

### DESCRIPTION

- Nitrile rubber disposable gloves
- Product elasticity enables glove to mold to the wearer's hand for a snug, comfortable fit
- Textured fingertips for better grip in wet and dry situations
- Ambidextrous gloves
- Exam grade
- Micro-Touch® EP® gloves comply with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Medical Laboratories
- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Petrochemical
- EMS
- Police and Fire
- Food Processing
- Food Service
- General Industry

### IDEAL APPLICATIONS

- Intricate parts handling
- Lab analysis and technical work
- Preparing pharmaceutical products
- Pharmaceutical manufacturing
- Protection from blood and other bodily fluids

# Dermashield® 73-701

PHARMA LABS & CLEANROOMS

STERILE



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
73-701*‡	Neoprene	Straight	Smooth Finish	Powder-Free	11.2"	7 mil	Green	6, 6½, 7, 7½, 8, 8½, 9	10 Pairs Per Master Polybag, 10 Master Polybags Per Case Liner, 2 Case Liners Per Carton (200 Pairs)

\*Hand Specific



**The most technologically advanced sterile glove available**

### DESCRIPTION

- Proprietary poly-chloroprene blend, free of latex proteins and accelerators\*
- Highly resistant to punctures and a broad spectrum of chemicals\*
- The ideal choice for the prevention of both Type I and Type IV allergies
- Exam grade
- Soft and flexible for a comfortable fit
- Allows for easy double donning

### INDUSTRIES



- Medical Laboratories
- Pharmaceutical
- Research Laboratories
- Chemical Processing

### IDEAL APPLICATIONS

- Removing sterilized products from autoclaves
- Lab analysis and technical work
- Preparing pharmaceutical products
- Lab work and analysis, especially when resistance to acids is required

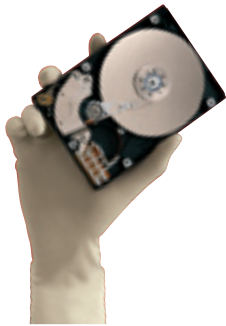


‡ Gamma irradiated to 10<sup>-6</sup> (10<sup>-6</sup>) Sterility Assurance Level (SAL)



STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
91-104 ■	Natural Rubber Latex	Rolled Beaded	Textured Fingertips	Powder-Free	11½"	6 mil	Natural	XS, S, M, L, XL Ambidextrous	100 Gloves Per Double Polypack 10 Polypacks Per Case
91-300* ▲	Natural Rubber Latex	Rolled Beaded	Smooth Surface	Powder-Free	11"	7 mil	Natural	6, 6½, 7, 7½, 8, 8½, 9	25 Rights Per Polypack, 25 Lefts Per Polypack, 8 Master Polypacks Per Polylined Case, 200 Pairs Per Case
91-870 ‡ ●	Natural Rubber Latex	Rolled Beaded	Smooth Surface	Powder-Free	12"	8 mil	Natural	6, 6½, 7, 7½, 8, 8½, 9	1 Pair Per Sterilepack in Coated Paper, 20 Pairs Per Box, 6 Boxes Per Case

\*Hand Specific



**An outstanding combination of cleanliness and safe handling**

**DESCRIPTION**

- A low particle glove with a low level of extractables
- 100% natural rubber, free of pigments or fillers
- Ergonomically designed, hand-specific gloves provide exceptional dexterity
- Beaded cuff makes donning easier and stays in position on the arm

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

‡ Gamma irradiated to 10<sup>-6</sup> (10<sup>-6</sup>) Sterility Assurance Level (SAL)

**INDUSTRIES**



- Electronics Manufacturing
- Medical Laboratories
- Pharmaceutical Research Laboratories

**IDEAL APPLICATIONS**

- Quality control
- Electronics assembly
- Handling sensitive parts and materials
- Product protection applications
- Product protection in handling
  - cosmetics packaging
  - optical goods
  - microelectronic and micro-mechanic components
- Preparing pharmaceutical products

91-870  
91-300



91-104  
91-870







STYLE	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
93-311	Nitrile	Rolled Beaded	Textured Fingertips	Powder-Free	12"	5 mil	Natural	XS, S, M, L, XL Ambidextrous	50 Gloves Per Polypack 2 Polypacks Per Master 10 Master Polypacks Per Case
93-401	Nitrile	Rolled Beaded	Textured Fingertips	Powder-Free	12"	5 mil	Natural	XS, S, M, L, XL, XXL Ambidextrous	50 Gloves Per Polypack 2 Polypacks Per Master 10 Master Polypacks Per Case



**Specifically designed for strength and comfort in critical environments**

**DESCRIPTION**

- Significantly reduced particulate and extractable levels
- 100% powder-free with no plasticizers, silicone or pigments
- Superior strength of nitrile
- Thinner than comparable vinyl or latex gloves for a lighter, more comfortable glove
- Improved dexterity and tactility

**INDUSTRIES**



- Electronics Manufacturing
- Medical Laboratories
- Pharmaceutical Laboratories
- Research Laboratories

**IDEAL APPLICATIONS**

- Electronics assembly
- Handling sensitive parts and materials
- Product protection in handling
  - cosmetics packaging
  - optical goods
  - microelectronic and micro-mechanic components
- Pharmaceutical manufacturing
- Protection from blood and other bodily fluids



# FOOD PROCESSING & SERVICE OVERVIEW

Each food processing or service application demands unique product protection and glove properties. Use this chart to help determine which glove has the right performance characteristics for your needs.

## FOOD PROCESSING\*

Gloves that offer protection from contamination, as well as worker protection against puncture, thermal and cut hazards. Meets FDA requirements for food contact. Excellent for processing, packaging, freezing, shipping and receiving, maintenance and sanitation.

## SERVICE MARKETS

Gloves that protect your workers, customers, products and business. Meets FDA requirements for food contact along with providing varying degrees of mechanical protection. Excellent for baking, food preparation, dishwashing, food safety and handling hot liquids.

### PRODUCT PROTECTION ONLY

#### SINGLE USE

Provide barrier protection between worker and product to prevent the transfer of foodborne diseases, bacteria and viruses.



**SAMPLE APPLICATIONS:**

- Food handling and preparation
- Light-duty maintenance and cleanup

CLASSIC PRODUCT  
**Dura-Touch®**



**SAMPLE APPLICATIONS:**

- Bakeries, delicatessens and high volume canteens
- Catering and food service
- For acidic, aqueous and alcoholic food contact

CLASSIC PRODUCTS  
**FoodMates® | Conform®**

**PRODUCT & WORKER PROTECTION**

**LIQUID & MECHANICAL RESISTANT\***

Provide workers protection from liquid and minor mechanical hazards, in addition to product contamination protection.



**SAMPLE APPLICATIONS:**

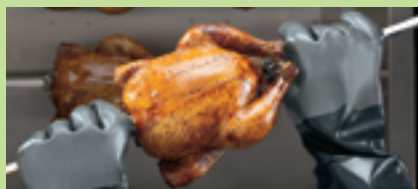
- Dairy processing
- Seafood processing
- Fruit and vegetable processing

CLASSIC PRODUCTS

Hy-Care® | Omni® | Canners & Handlers

**HEAT & COLD RESISTANT\***

Safeguard workers from hot and cold thermal hazards in addition to protecting food from contamination.



**SAMPLE APPLICATIONS:**

- Handling chilled or refrigerated products
- Cleaning fryers and grills
- For acidic, aqueous and alcoholic foods

CLASSIC PRODUCTS

Thermaprene | Winter Monkey Grip®

**CUT-PROTECTION\***

Protect workers from potential cut-related injuries caused by handling materials and tools with sharp edges while also protecting against product contamination.



**SAMPLE APPLICATIONS:**

- Beef/pork/poultry/fish processing
- Knifehand applications
- Cleaning and changing stationary slicer blades

CLASSIC PRODUCTS

PolarBear® PawGard® | Teddy Bear® Lightweight



**SAMPLE APPLICATIONS:**

- Sanitation and dishwashing
- Food packing and handling

PERFORMANCE SERIES

Sol-Vex®



**SAMPLE APPLICATIONS:**

- Handling hot baking trays
- Designed for intermittent handling of objects up to 400°F

CLASSIC PRODUCTS

Crusader® Flex | Thermaprene



**SAMPLE APPLICATIONS:**

- Glove liner
- Food service
- Cleaning and changing stationary slicer blades

CLASSIC PRODUCTS

PolarBear® Supreme | MultiKnit

\*For additional details, please see page 127.

**PRODUCT PROTECTION**

# PRODUCT COMPARISON & SELECTION

## Food Processing & Service Markets

Ansell understands the wide variety of protection needs in the food and service industries. That's why we offer gloves with varying levels of mechanical and chemical protection.\* This chart enables you to quickly compare our product protection gloves and determine which gloves meet your requirements.

DUTY/GLOVE	STYLE #	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	ASTM F 1790-97	ASTM D 3389-94	EN RATING		PAGE
					CUT	ABRASION	EN 388	EN 511	
<b>◆ MULTI-PURPOSE</b> <b>H HEAVY</b> <b>M MEDIUM</b> <b>L LIGHT</b>									
MultiKnit	<b>H</b> 76-610	Knitted - Uncoated	Cotton/Poly	Knitwrist	1	2			85
	<b>M</b> 76-606	Knitted - Uncoated	Cotton/Poly	Knitwrist					85
	<b>L</b> 76-607	Knitted - Uncoated	Cotton/Poly	Knitwrist					85
<b>♥ CUT-PROTECTION</b> <b>H HEAVY</b>									
PolarBear® Plus	74-251	Knitted - Uncoated	High Density Polyethylene	Tuff-Cuff™	5				85
PolarBear® PawGuard®	<b>★</b> 74-027	Knitted - Uncoated	High Density Polyethylene	Extended Tuff-Cuff™	5				86
PolarBear® Supreme	74-301	Knitted - Uncoated	Three Strand Stainless Steel & Synthetic Fibers	Tuff-Cuff™	5		154X		87
<b>♥ CUT-PROTECTION</b> <b>M MEDIUM</b>									
PolarBear® Plus	<b>★</b> 74-035	Knitted - Uncoated	High Density Polyethylene	Tuff-Cuff™	5				85
PolarBear® PawGuard®	74-048	Knitted - Uncoated	DSM Dyneema®	Extended Tuff-Cuff™	5	4	4540		86
<b>♥ CUT-PROTECTION</b> <b>L LIGHT</b>									
PolarBear® PawGuard®	74-025	Knitted - Uncoated	DSM Dyneema®	Extended Tuff-Cuff™	4				86
PolarBear® Plus Lightweight	74-047	Knitted - Uncoated	DSM Dyneema®	Tuff-Cuff™	4				87
Teddy Bear® Lightweight	74-071	Knitted - Uncoated	DSM Dyneema®	Tuff-Cuff™ II	4		3_4X		88
<b>✘ SPECIAL-PURPOSE</b> <b>H HEAVY</b>									
Winter Monkey Grip®	23-193	Coated - Tan Vinyl	Jersey	Safety	2	4	3121	111	89
Crusader® Flex	42-900	Cut & Sewn	Non-Woven Felt	Slip-on (14")	2		2241		89

# MultiKnit

FOOD PROCESSING & SERVICE MARKETS

LIQUID + MECHANICAL

STYLE	APPLICATION SEGMENT	DUTY LEVEL	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
76-610	Food Processing	Heavy	Knitted - Uncoated	Cotton/Poly	Knitwrist	6, 7, 9	12 Pairs Per Band 40 Bands Per Case
76-606	Food Processing	Medium	Knitted - Uncoated	Cotton/Poly	Knitwrist	7, 9	12 Pairs Per Band 40 Bands Per Case
76-607	Food Processing	Light	Knitted - Uncoated	Cotton/Poly	Knitwrist	7, 9	12 Pairs Per Band 40 Bands Per Case



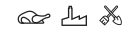
## Economical liner for everyday use

### DESCRIPTION

- Excellent for use as a glove liner
- Durable cotton/poly blend in off-white color
- Available in three duty levels to fit a variety of customer needs

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Food Processing
- Food Service
- Automotive
- Machining
- General Industry
- Forestry
- Janitorial/Sanitation
- Warehousing

### IDEAL APPLICATIONS

- Beef/pork/poultry/fish processing
- Excellent liner under work gloves for applications where extra protection is required
- Food service
- Light-duty maintenance and cleanup

76-610



# PolarBear® Plus

FOOD PROCESSING & SERVICE MARKETS

CUT-PROTECTION

STYLE	APPLICATION SEGMENT	DUTY LEVEL	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
74-251	Food Processing	Heavy	Knitted - Uncoated	High Density Polyethylene	Tuff-Cuff™	6-10 Ambidextrous	12 Eaches Per Case
74-035 ★	Food Processing	Medium	Knitted - Uncoated	High Density Polyethylene	Tuff-Cuff™	6-10 Ambidextrous	12 Eaches Per Case



## A close, comfortable fit with the protection of a heavyweight glove\*

### DESCRIPTION

- ASTM-ISEA Level 5 cut resistance\*
- Heavyweight glove with a close and lightweight comfortable feel
- Good for most offhand applications

### INDUSTRIES



- Agriculture
- Beverage Manufacturing
- Food Processing
- Food Service
- Fishing

### IDEAL APPLICATIONS


- Beef/pork/poultry/fish processing
- For use in kill and processing areas
- Fruit and vegetable processing (sorting, cleaning, paring)
- Canning and food processing
- Cleaning and changing stationary slicer blades in delis and supermarkets



# PolarBear® PawGard®



## FOOD PROCESSING & SERVICE MARKETS CUT-PROTECTION

STYLE	APPLICATION SEGMENT	DUTY LEVEL	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
74-027 	Food Processing	Heavy	Knitted - Uncoated	High Density Polyethylene	Extended Tuff-Cuff™	6-10	12 Eaches Per Case
74-048	Food Processing	Medium	Knitted - Uncoated	DSM Dyneema®	Extended Tuff-Cuff™	6-10	12 Eaches Per Case
74-025	Food Processing	Light	Knitted - Uncoated	DSM Dyneema®	Extended Tuff-Cuff™	6-10	12 Eaches Per Case

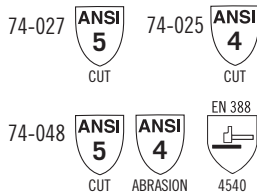


**A close, comfortable fit with the protection of a heavyweight glove\***

### DESCRIPTION

- ASTM-ISEA Level 5 cut resistance (74-027 & 74-048)\*
- Incorporates Tuff-Cuff™ anti-shrink cuff construction
- Good for most knifehand and some offhand applications
- Available in white or gray

### FEATURED TECHNOLOGY



### INDUSTRIES



- Agriculture
- Beverage Manufacturing
- Food Processing
- Food Service
- Fishing

### IDEAL APPLICATIONS

- Beef/pork/poultry/fish processing
- For use in kill and processing areas
- Fruit and vegetable processing (sorting, cleaning, paring)
- Canning and food processing
- Cleaning and changing stationary slicer blades in delis and supermarkets
- Excellent for slash protection

# PolarBear® Supreme

FOOD PROCESSING & SERVICE MARKETS

CUT-PROTECTION



STYLE	APPLICATION SEGMENT	DUTY LEVEL	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
74-301	Food Processing & Service	Heavy	Knitted - Uncoated	Three Strand Stainless Steel & Synthetic Fibers	Tuff-Cuff™	6-10 Ambidextrous	12 Eaches Per Case



**Exceptional protection from cuts with the power of steel\***

### DESCRIPTION

- Yarn contains stainless steel for exceptionally high cut protection\*
- Heavyweight glove with no seams to irritate hands
- More cost effective than chain mesh designs
- Reversible so it can be worn on either hand
- Comes with 12 glove liners for additional comfort (74-301)
- Also available in black for industrial applications (74-401)

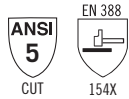
### INDUSTRIES



- Masonry/Tile
- Food Processing
- Food Service
- Automotive
- Machinery
- Metal Fabrication
- Metalworking
- Paper
- Plastics
- Textiles

### IDEAL APPLICATIONS

- Beef/pork/poultry/fish processing
- For use in kill and processing areas
- Fruit and vegetable processing (sorting, cleaning, paring)
- Liner for freehand glove in de-boning areas
- Food service



# PolarBear® Plus Lightweight 74-047

FOOD PROCESSING & SERVICE MARKETS

CUT-PROTECTION



STYLE	APPLICATION SEGMENT	DUTY LEVEL	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
74-047	Food Processing	Light	Knitted - Uncoated	DSM Dyneema®	Tuff-Cuff™	6-10	12 Eaches Per Case



**See how a lightweight glove can deliver high-strength protection\***

### DESCRIPTION

- DSM Dyneema® core construction with high-strength outer-wrap fibers
- Excellent protection from cuts. May be used as a liner under another glove\*
- Tuff-Cuff™ for extra wrist protection and added comfort
- Also available in white (74-045)

### FEATURED TECHNOLOGY



### INDUSTRIES



- Food Processing
- Food Service
- Fishing

### IDEAL APPLICATIONS

- Beef/pork/poultry/fish processing
- For use in kill and processing areas
- Cleaning and changing stationary slicer blades in delis and supermarkets
- Excellent liner under work gloves for applications where extra protection is required
- Good for knifehand applications in meat processing

# Teddy Bear® Lightweight 74-071



FOOD PROCESSING & SERVICE MARKETS  CUT-PROTECTION

STYLE	APPLICATION SEGMENT	DUTY LEVEL	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
74-071	Food Processing & Service	Light	Knitted - Uncoated	DSM Dyneema®	Tuff-Cuff™ II	7-10 Ambidextrous	12 Eaches Per Case



**The feel of cotton on the inside, tough cut protection on the outside\***

## DESCRIPTION

- Advanced yarns and other high-strength fibers provide superior cut protection\*
- Soft feel offers much greater worker comfort
- Tuff-Cuff™ II technology dramatically increases the glove's resistance to cuff blowout
- Highly resistant to shrinkage

## FEATURED TECHNOLOGY



## INDUSTRIES



- Food Processing
- Food Service
- Fishing
- Plastics
- Textiles

## IDEAL APPLICATIONS

- Beef/pork/poultry/fish processing
- Fruit and vegetable processing (sorting, cleaning, paring)
- Cleaning and changing stationary slicer blades in delis and supermarkets
- Excellent liner under work gloves for applications where extra protection is required
- Food service



# Winter Monkey Grip® 23-193

FOOD PROCESSING & SERVICE MARKETS

HEAT & COLD

STYLE	APPLICATION SEGMENT	DUTY LEVEL	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
23-193	Food Processing & Service	Heavy	Coated - Tan Vinyl	Jersey	Safety	10	12 Pairs Per Bag 6 Bags Per Case



Stay warm and dry when the going gets cold

## DESCRIPTION

- Tough PVC vinyl coating protects hands from abrasions and stays soft when cold\*
- Foam insulation keeps hands warm and dry
- Curved fingers, wing thumb and soft jersey lining offer superior comfort

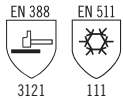
## INDUSTRIES



- Food Processing
- Food Service
- Janitorial/Sanitation
- Warehousing

## IDEAL APPLICATIONS

- Handling chilled or refrigerated products
- Cold storage



# Crusader® Flex 42-900

FOOD PROCESSING & SERVICE MARKETS

HEAT & COLD



STYLE	APPLICATION SEGMENT	DUTY LEVEL	CONSTRUCTION	LINER MATERIAL	CUFF STYLE	SIZES	PACKAGING
42-900	Food Service	Heavy	Cut & Sewn	Non-Woven Felt	Slip-on (14")	10	12 Pairs Per Case



Superior heat resistance with complete protection for hand and wrist\*

## DESCRIPTION

- Non-woven felt insulation and a full-length heat barrier designed for intermittent handling of objects up to 400° F\*
- Two-piece construction eliminates outseams for better finger comfort, dexterity and flexibility
- Bonded nitrile coating protects against snags, punctures, abrasions and cuts\*
- Provides excellent grip when handling dry or oily surfaces
- Contains no asbestos
- Back of hand heat insulation

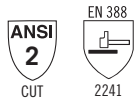
## INDUSTRIES



- Food Service
- Metal Fabrication
- Glass

## IDEAL APPLICATIONS

- Handling hot baking trays
- Designed for intermittent handling of objects up to 400°F






**PRODUCT PROTECTION**

# PRODUCT COMPARISON & SELECTION

## Food Processing & Service Markets

Ansell understands the wide variety of protection needs in the food and service industries. That's why we offer gloves with varying levels of mechanical and chemical protection.\* This chart enables you to quickly compare our product protection gloves and determine which Performance and Classic Series gloves meet your requirements.

USE/GLOVE	STYLE #	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	EN RATING			PAGE
								EN 374 	EN 374 	EN 374 	
Sol-Vex® ★	37-145	Nitrile	n/a	Straight	Sandpatch	13"	11 mil				91
	37-155	Nitrile	n/a	Straight	Sandpatch	13"	15 mil				91
	37-175	Nitrile	Flock Lined	Straight	Sandpatch	13"	15 mil				91
	37-185	Nitrile	n/a	Straight	Sandpatch	18"	22 mil	AKL		●	91
TNT® Blue	92-575	Nitrile	n/a	Rolled Beaded	Textured	9½"	5 mil		●		92
	92-675	Nitrile	n/a	Rolled Beaded	Textured	9½"	5 mil		●		92
Thermaprene	19-024	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	18"	n/a	AKL		●	93
	19-026	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	26"	n/a	AKL		●	93
Hy-Care®	62-400	NRL	Lined - Knit	Pinked	Crinkle Finish	12"	n/a		●		93
FL 100s & FL 200s	87-155	NRL	Flock Lined	Pinked	Fishscale	12"	17 mil				94
	87-188	NRL	Flock Lined	Pinked	Fishscale	12"	17 mil				94
	87-198	NRL	Flock Lined	Pinked	Fishscale	12"	17 mil				94
	87-255	NRL	Flock Lined	Pinked	Fishscale	12"	20 mil				94
Omni®	87-276	NRL and Neoprene Blend	Flock Lined	Pinked	Pebble Embossed	12"	20 mil				95
Natural Blue	88-356	NRL	n/a	Pinked	Fishscale	12"	17 mil				95
Canners & Handlers	88-392	NRL	n/a	Pinked	Pebble Embossed	12"	20 mil				96
	88-394	NRL	n/a	Pinked	Fishscale	12"	20 mil				96
Conform®	69-210	NRL	n/a	Rolled Beaded	Smooth Finish	9"	5 mil		●		96
	69-318	NRL	n/a	Rolled Beaded	Textured	9"	5 mil		●	●	96
	69-603	NRL	n/a	Rolled Beaded	Smooth Finish	9"	3 mil				96
	69-623	NRL	n/a	Rolled Beaded	Smooth Finish	9"	3 mil				96
Dura-Touch®	34-175	Stretch Vinyl	n/a	Rolled Beaded	Smooth Finish	9"	5 mil		●	●	97
	34-715	PVC	n/a	Rolled Beaded	Smooth Finish	9"	5 mil				97
	34-725	PVC	n/a	Rolled Beaded	Smooth Finish	9"	3 mil		●		97
	34-740	PVC	n/a	Rolled Beaded	Smooth Finish	9"	5 mil				97
	34-775	PVC	n/a	Rolled Beaded	Smooth Finish	9"	5 mil		●		97
FoodMates®	35-835	Polyethylene	n/a	Straight	Embossed	9"	1 mil				97

NRL = Natural Rubber Latex



STYLE	APPLICATION SEGMENT	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
37-145*	Food Processing & Service	Nitrile	Unlined	Straight	Sandpatch	13"	11 mil	Green	6-11	12 Pairs Per Bag 12 Bags Per Case
37-155	Food Processing & Service	Nitrile	Unlined	Straight	Sandpatch	13"	15 mil	Green	7-11	12 Pairs Per Bag 12 Bags Per Case
37-175* ★	Food Processing & Service	Nitrile	Flock Lined	Straight	Sandpatch	13"	15 mil	Green	6-11	12 Pairs Per Bag 12 Bags Per Case
37-185	Food Processing & Service	Nitrile	Unlined	Straight	Sandpatch	18"	22 mil	Green	7-11	12 Pairs Per Case

\*Industry Standard



**Versatile chemical protection that performs across a diverse range of applications**

**DESCRIPTION**

- High performance nitrile compound provides an outstanding combination of chemical resistance and strength\*
- Offers superior snag, puncture and abrasion protection over rubber or neoprene gloves\*
- Suitable for heavy-duty cleaning applications
- High levels of flexibility, comfort and dexterity
- Won't swell, weaken or degrade, and does not promote contact dermatitis
- All Sol-Vex® gloves comply with FDA food handling requirements (21 CFR 177.2600)

**INDUSTRIES**



- Chemical Processing
- Oil Refining
- Petrochemical
- Military
- Food Processing
- Food Service
- Aerospace
- Automotive
- General Industry
- Janitorial/Sanitation

**IDEAL APPLICATIONS**

- Laboratory testing
- Beef/pork/poultry/fish processing
- For use in kill and processing areas
- Fruit and vegetable processing
- Food packing and handling

37-145  
37-175

ANSI 0 CUT  
ANSI 4 ABRASION  
EN 388 3101

37-155

ANSI 0 CUT  
ANSI 4 ABRASION  
EN 388 3102

37-185

ANSI 0 CUT  
ANSI 5 ABRASION  
EN 374 AKL  
EN 374  
EN 388 4102

# TNT® Blue



FOOD PROCESSING & SERVICE MARKETS  SINGLE USE

STYLE	APPLICATION SEGMENT	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
92-575	Food Processing & Service	Nitrile	Rolled Beaded	Textured	Lightly Powdered	9½"	5 mil	Blue	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
92-675	Food Processing & Service	Nitrile	Rolled Beaded	Textured	Powder-Free	9½"	5 mil	Blue	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case



**Excellent grip, comfort and durability for the job**

### DESCRIPTION

- Durable, 5 mil nitrile gloves
- Soft and comfortable
- Textured fingers for exceptional grip
- Choose powdered or powder-free
- All TNT® Blue gloves comply with FDA food handling requirements (21 CFR 177.2600)



### INDUSTRIES



- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Petrochemical
- EMS
- Agriculture
- Food Processing
- Food Service
- Automotive
- General Industry

### IDEAL APPLICATIONS

- Assembly and inspection
- Lab analysis and technical work
- Pharmaceutical manufacturing
- Protection from blood and other bodily fluids
- Dairy processing

# Thermaprene



FOOD PROCESSING & SERVICE MARKETS

LIQUID + MECHANICAL

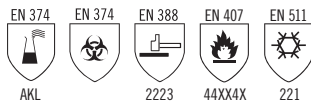
STYLE	APPLICATION SEGMENT	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	COLOR	SIZES	PACKAGING
19-024	Food Processing & Service	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	18"	Black	8, 10	12 Pairs Per Case
19-026	Food Processing & Service	Neoprene	Fleece/Jersey	Gauntlet	Rough Finish	26"	Black	8, 10	12 Pairs Per Case



**The chemical resistance of neoprene with a soft thermal liner\***

### DESCRIPTION

- Top quality neoprene coating protects against a wide range of chemicals\*
- Protects hands against intermittent contact with hot surfaces up to 400°F and offers lightweight cut resistance\*
- Removable liner and integrated hanging loop allows gloves to be stored and dried quickly
- Passes ASTM F903 - for penetration by liquid
- Thermaprene gloves comply with FDA food handling requirements (21 CFR 177.2600)



### INDUSTRIES



- Chemical Processing
- Oil Refining
- Petrochemical
- Food Processing
- Food Service
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Removing sterilized products from autoclaves
- Bakeries, delicatessens and high volume canteens
- For acidic, aqueous and alcoholic food contact
- Handling chilled or refrigerated products
- Cleaning fryers and grills
- Handling hot rotisserie ovens

# Hy-Care® 62-400



FOOD PROCESSING & SERVICE MARKETS

LIQUID + MECHANICAL

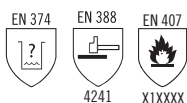
STYLE	APPLICATION SEGMENT	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	COLOR	SIZES	PACKAGING
62-400	Food Processing	Natural Rubber Latex	Lined - Knit	Pinked	Crinkle Finish	Fully Coated	12"	Blue	8-11	12 Pairs Per Bag 6 Bags Per Case



**A flexible and durable glove that's useful for a wide range of jobs**

### DESCRIPTION

- Fully coated natural rubber latex glove offers great flexibility and durability
- Soft-knit cotton liner helps keep hands and fingers comfortable in hot or cold environments\*
- Excellent grip for wet applications
- Excellent dexterity
- Stays flexible in cold temperatures (down to as low as -25°F, depending on contact time and conditions)\*
- Hy-Care® gloves comply with FDA food handling requirements (21 CFR 177.2600)



CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Chemical Processing
- Petrochemical
- Agriculture
- Food Processing
- General Industry
- Fishing
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Dairy processing
- Seafood processing
- Fruit and vegetable processing
- Handling chilled or refrigerated products

# FL 100s & FL 200s

FOOD PROCESSING & SERVICE MARKETS

LIQUID + MECHANICAL



STYLE	APPLICATION SEGMENT	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
87-155	Food Service	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	17 mil	Sky Blue	7-10	12 Pairs Per Bag 12 Bags Per Case
87-188	Food Service	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	17 mil	Lemon Yellow	7-10	12 Pairs Per Bag 12 Bags Per Case
87-198	Food Service	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	17 mil	Lemon Yellow	7-10	12 Pairs Per Bag 12 Bags Per Case
87-255	Food Service	Natural Rubber Latex	Flock Lined	Pinked	Fishscale	12"	20 mil	Sky Blue	7-10	12 Pairs Per Bag 12 Bags Per Case



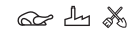
**Strength, sensitivity and grip – the perfect combination in a natural latex glove**

### DESCRIPTION

- Natural latex provides a high degree of tensile strength
- Cotton flock lining helps maintain excellent sensitivity
- Provides snag, puncture and abrasion protection\*
- Fishscale design provides grip on wet or dry objects

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

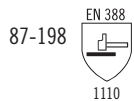
### INDUSTRIES



- Agriculture
- Food Service
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Bakeries, delicatessens and high volume canteens
- Food packing and handling
- Food service
- Sanitation and dish washing
- Light duty maintenance and cleanup



# Omni® 87-276

FOOD PROCESSING & SERVICE MARKETS

LIQUID + MECHANICAL

STYLE	APPLICATION SEGMENT	MATERIAL	LINER MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
87-276	Food Processing	Natural Rubber Latex and Neoprene Blend	Flock Lined	Pinked	Pebble Embossed	12"	20 mil	Mint Green	7-10	12 Pairs Per Bag 12 Bags Per Case



**All-around protection from a glove that feels great\***

### DESCRIPTION

- Unique 20 mil neoprene and natural rubber latex blend
- Excellent chemical, snag, puncture and abrasion resistance\*
- Pebble embossing provides added grip on wet or dry surfaces
- 100% cotton flock lining offers increased comfort
- Omni® gloves comply with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Chemical Processing
- Petrochemical
- Agriculture
- Food Processing
- Aerospace
- Automotive
- General Industry

### IDEAL APPLICATIONS

- Laboratory testing
- Dairy processing
- Meat and poultry processing
- Fruit and vegetable processing
- Sanitation and dish washing



CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

# Natural Blue 88-356

FOOD PROCESSING & SERVICE MARKETS

LIQUID + MECHANICAL

STYLE	APPLICATION SEGMENT	MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
88-356	Food Processing	Natural Rubber Latex	Pinked	Fishscale	12"	17 mil	Sky Blue	7-11	12 Pairs Per Bag 12 Bags Per Case



**An ideal glove for safety and dexterity in the food processing industry**

### DESCRIPTION

- 17 mils for superior tactile sensitivity and dexterity
- Good chemical, snag, puncture and abrasion resistance\*
- Patterned grip and conspicuous blue color that is preferred by the poultry and food processing industries
- All Natural Blue gloves comply with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Agriculture
- Food Processing

### IDEAL APPLICATIONS

- Dairy processing
- Beef/pork/poultry/fish processing
- Fruit and vegetable processing
- Food packing and handling



CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

# Canners and Handlers

FOOD PROCESSING & SERVICE MARKETS

LIQUID + MECHANICAL

STYLE	APPLICATION SEGMENT	MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
88-392	Food Processing & Service	Natural Rubber Latex	Pinked	Pebble Embossed	12"	20 mil	Natural	6, 6½, 7, 7½, 8, 8½, 9, 9½, 10, 11	12 Pairs Per Bag 12 Bags Per Case
88-394	Food Processing & Service	Natural Rubber Latex	Pinked	Fishscale	12"	20 mil	Natural	7-10	12 Pairs Per Bag 12 Bags Per Case



## An ideal glove for safety and dexterity in the food processing industry

### DESCRIPTION

- Excellent dexterity, tensile strength and elasticity
- 20 mil thickness provides good chemical, snag, puncture and abrasion resistance\*
- Choose from patterned or pebble embossed designs for excellent grip on wet or dry surfaces
- All Canners and Handlers comply with FDA food handling requirements (21 CFR 177.2600)

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.



### INDUSTRIES



- Agriculture
- Food Service
- Food Processing
- General Industry

### IDEAL APPLICATIONS

- Fruit and vegetable processing
- Canning and food processing
- Food packing and handling
- Light duty maintenance and cleanup

# Conform®

FOOD PROCESSING & SERVICE MARKETS

SINGLE USE



STYLE	APPLICATION SEGMENT	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
69-210	Food Service	Natural Rubber Latex	Rolled Beaded	Smooth Finish	Powdered	9"	5 mil	Natural	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
69-318	Food Service	Natural Rubber Latex	Rolled Beaded	Textured	Powder-Free	9"	5 mil	Natural	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
69-603	Food Service	Natural Rubber Latex	Rolled Beaded	Smooth Finish	Powdered	9"	3 mil	Natural	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
69-623	Food Service	Natural Rubber Latex	Rolled Beaded	Smooth Finish	Powder-Free	9"	3 mil	Natural	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case

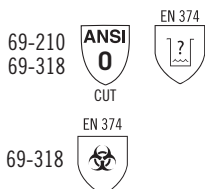


## Handle the most intricate and delicate products with incredible sensitivity

### DESCRIPTION

- The strength and comfort of 100% natural rubber latex
- 5 mil thickness for the highest degree of performance
- 3 mil thickness for the highest degree of sensitivity
- Style 69-318 is textured for increased grip
- Exam grade (69-318)
- Ambidextrous
- Conform® gloves comply with FDA food handling requirements (21 CFR 177.2600)

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.



### INDUSTRIES



- Pharmaceutical
- Research Laboratories
- Food Service
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Lab analysis and technical work
- Pharmaceutical manufacturing
- Food packing and handling
- For acidic, aqueous and alcoholic food contact
- Food service



# Dura-Touch®



FOOD PROCESSING & SERVICE MARKETS  SINGLE USE

STYLE	APPLICATION SEGMENT	MATERIAL	CUFF STYLE	GRIP DESIGN	TYPE	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
34-175	Food Service	Stretch Vinyl	Rolled Beaded	Smooth Finish	Powder-Free	9"	5 mil	Clear	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
34-715	Food Processing & Service	PVC	Rolled Beaded	Smooth Finish	Powdered	9"	5 mil	Clear	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
34-725	Food Service	PVC	Rolled Beaded	Smooth Finish	Powder-Free	9"	3 mil	Clear	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
34-740	Food Service	PVC	Rolled Beaded	Smooth Finish	Powder-Free	9"	5 mil	Clear	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case
34-775	Food Processing & Service	PVC	Rolled Beaded	Smooth Finish	Lightly Powdered	9"	5 mil	Blue	S, M, L, XL Ambidextrous	100 Gloves Per Box 10 Boxes Per Case



**Reliable protection without the risk of latex allergies**

### DESCRIPTION

- Made from premium quality PVC for extra durability
- Powder-free (34-175, 34-725, 34-740)
- Exam grade (34-175)
- Dura-Touch® gloves comply with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Pharmaceutical
- Research Laboratories
- Food Processing
- Food Service
- General Industry
- Janitorial/Sanitation

### IDEAL APPLICATIONS

- Laboratory testing
- Lab work and analysis, especially when resistance to acids is required
- Catering and food service
- Food service
- Light duty maintenance and cleanup



# FoodMates® 35-835

FOOD PROCESSING & SERVICE MARKETS  SINGLE USE

STYLE	APPLICATION SEGMENT	MATERIAL	CUFF STYLE	GRIP DESIGN	LENGTH	THICKNESS	COLOR	SIZES	PACKAGING
35-835	Food Service	Polyethylene	Straight	Embossed	9"	1 mil	Clear	S, M, L Ambidextrous	500 Per Dispenser 4 Dispensers Per Case



**Safety and comfort for food handling and general purpose applications**

### DESCRIPTION

- Disposable polyethylene gloves
- Ambidextrous
- FoodMates® comply with FDA food handling requirements (21 CFR 177.2600)

### INDUSTRIES



- Food Service

### IDEAL APPLICATIONS

- Bakeries, delicatessens and high volume canteens
- Catering and food service
- Food handling and catering
- For acidic, aqueous and alcoholic food contact

# PROTECTIVE CLOTHING

INTRODUCTION

98

PROTECTIVE CLOTHING



# Sawyer-Tower CPC Polyester

STYLE	MATERIAL	TYPE	LENGTH	COLOR	SIZES	PACKAGING
66-660	CPC Polyester Trilaminate	Jacket	30"	Red	S, M, L, XL, XXL	5 Per Case
66-662	CPC Polyester Trilaminate	Bib Overalls		Red	S, M, L, XL, XXL	5 Per Case
66-663	CPC Polyester Trilaminate	Coat	49"	Red	L, XL, XXL	5 Per Case
66-664	CPC Polyester Trilaminate	Three-Piece Hood		Red	One Size	5 Per Case
66-667	CPC Polyester Trilaminate	Coveralls		Red	S, M, L, XL, XXL	5 Per Case



## The confidence of chemical splash protection from head to toe

### DESCRIPTION

- Features comfortable Gore® Chemical Splash Fabric
- Outstanding chemical splash protection
- Breathable Gore-Tex fabric keeps workers cool in hot situations and warm in cold situations
- Lightweight, flexible, snag- and tear-resistant, stain-repellent and washable\*
- CPC Polyester provides protection against chemical splashes\*
- Special sizes may be available upon request

### INDUSTRIES



- Chemical Processing
- Petrochemical
- General Industry

### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Chemical plants and transportation
- Handling specialty chemicals
- Bulk chemical handling and transport

## Clothing Size Selection Guide

Size	Small	Medium	Large	X-Large	XX-Large
Number Size	34-36	38-40	42-44	46-48	50-52
<b>Jackets</b>					
Chest	46"	50"	54"	58"	62"
Sleeve	31"	33"	34"	35"	36"
Length	30"	30"	30"	30"	30"
<b>Coats</b>					
Chest	46"	50"	54"	58"	62"
Sleeve	31"	33"	34"	35"	36"
Length	49"	49"	49"	49"	49"
<b>Coveralls</b>					
Chest	46"	50"	54"	58"	62"
Sleeve	35½"	36"	37½"	39"	39½"
Inseam	31"	31"	31"	31"	31"

Size	Small	Medium	Large	X-Large	XX-Large
Number Size	32-34	36-38	40-42	44-46	48-50
<b>Overalls</b>					
Waist	44"	48"	52"	56"	60"
Inseam	31"	31"	31"	31"	31"

\*For additional details, please see page 127.

# Sawyer-Tower CPC Nomex

STYLE	MATERIAL	TYPE	LENGTH	COLOR	SIZES	PACKAGING
66-670	CPC Nomex Trilaminate	Jacket	30"	Blue	S, M, L, XL, XXL	5 Per Case
66-671	CPC Nomex Trilaminate	Coat	49"	Blue	M, L, XL	5 Per Case
66-672	CPC Nomex Trilaminate	Bib Overalls		Blue	S, M, L, XL, XXL	5 Per Case
66-674	CPC Nomex Trilaminate	Three Piece Hood		Blue	One Size	5 Per Case
66-677	CPC Nomex Trilaminate	Coveralls		Blue	S, M, L, XL, XXL	5 Per Case



## Full-coverage chemical protection with the added safety of fire resistance

(Arc Hazard Rating 2)

### DESCRIPTION

- Features comfortable Gore® Chemical Splash Fabric
- Outstanding chemical splash protection\*
- Breathable Gore-Tex fabric keeps workers cool in hot situations and warm in cold situations
- Lightweight, flexible, snag- and tear-resistant, stain-repellent and launderable\*
- CPC Nomex provides fire-resistant chemical splash protection\*
- Special sizes may be available upon request

FLAME RESISTANT\*

### INDUSTRIES



- Chemical Processing
- Petrochemical
- General Industry

### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Chemical plants and transportation
- Handling specialty chemicals
- Bulk chemical handling and transport
- Handling acids, alkalies, salts and ketones



ARC FLASH

## Clothing Size Selection Guide

Size	Small	Medium	Large	X-Large	XX-Large
<b>Number Size</b>	<b>34-36</b>	<b>38-40</b>	<b>42-44</b>	<b>46-48</b>	<b>50-52</b>
<b>Jackets</b>					
Chest	46"	50"	54"	58"	62"
Sleeve	31"	33"	34"	35"	36"
Length	30"	30"	30"	30"	30"
<b>Coats</b>					
Chest	46"	50"	54"	58"	62"
Sleeve	31"	33"	34"	35"	36"
Length	49"	49"	49"	49"	49"
<b>Coveralls</b>					
Chest	46"	50"	54"	58"	62"
Sleeve	35½"	36"	37½"	39"	39½"
Inseam	31"	31"	31"	31"	31"

Size	Small	Medium	Large	X-Large	XX-Large
<b>Number Size</b>	<b>32-34</b>	<b>36-38</b>	<b>40-42</b>	<b>44-46</b>	<b>48-50</b>
<b>Overalls</b>					
Waist	44"	48"	52"	56"	60"
Inseam	31"	31"	31"	31"	31"

# Wet Wear® 600

STYLE	MATERIAL	TYPE	LENGTH	COLOR	SIZES	PACKAGING
65-600	PVC	Jacket - Hooded Style with Storm Flap	30"	Yellow	M, L, XL, XXL	5 Per Case
65-602	PVC	Raincoat	49"	Yellow	M, L, XL, XXL	5 Per Case
65-605	PVC	Bib Overalls		Yellow	S, M, L, XL, XXL	5 Per Case
65-610	PVC	Jacket with Velvet Collar	30"	Yellow	S, M, L, XL, XXL	5 Per Case
65-627	PVC	Pants with Elasticized Waist		Yellow	M, L, XL, XXL	5 Per Case



## Liquid, chemical and fire resistance for the toughest jobs

### DESCRIPTION

- Nylon netting is bonded between two heavy-duty layers of PVC
- Material is tough, yet flexible
- Excellent resistance to oil, caustics, alcohols, oxidation and mildew\*

FLAME RESISTANT\*

### INDUSTRIES



- Chemical Processing
- Natural Gas
- Oil Refining
- General Industry
- Metal Fabrication

### IDEAL APPLICATIONS

- Handling oils, acids, caustics and alcohols
- Gas and oil drilling
- Steel manufacturing
- Industrial maintenance
- Working outside in wet conditions

## Clothing Size Selection Guide

Size	Small	Medium	Large	X-Large	XX-Large
<b>Number Size</b>	<b>36-38</b>	<b>40-42</b>	<b>44-46</b>	<b>48-50</b>	<b>52-54</b>
<b>Jackets</b>					
Chest	44"	48"	52"	58"	60"
Sleeve	27"	28"	29"	30"	31"
Length	30"	30"	30"	30"	30"
<b>Coats</b>					
Chest	44"	48"	52"	58"	60"
Sleeve	27"	28"	29"	30"	31"
Length	49"	49"	49"	49"	49"
<b>Overalls</b>					
Waist	36"	38"	42"	46"	48"
Inseam	28"	29"	30"	32"	32"

\*For additional details, please see page 127.

## Disposable Polyethylene Aprons

STYLE	MATERIAL	TEXTURE	THICKNESS	COLOR	SIZES	PACKAGING
54-290	Polyethylene	Embossed	1.75 mil	White	28" x 45"	100 Per Dispenser
54-293	Polyethylene	Embossed	1.25 mil	White	28" x 46"	100 Per Dispenser
54-294	Polyethylene	Smooth	1.25 mil	White	28" x 46"	100 Per Dispenser
54-295	Polyethylene	Smooth	1 mil	White	24" x 42"	100 Per Dispenser
56-210	Polyethylene	Smooth	1.5 mil	White	28" x 46," 28" x 55"	100 Per Dispenser, 10 Dispensers Per Case
56-230	Polyethylene	n/a	1.5 mil	Blue	28" x 46," 28" x 55"	100 Per Dispenser, 10 Dispensers Per Case



### Economical protection for light-duty and medium-duty applications

#### DESCRIPTION

- High-quality virgin material combines flexibility and resistance to chemicals, fats and oils\*
- Easy to clean and conveniently packaged
- Available in embossed or smooth styles
- Poly barrier gown
- Component materials comply with FDA regulations for food contact

#### INDUSTRIES



- Food Processing
- Food Service
- Janitorial/Sanitation

#### IDEAL APPLICATIONS

- Food handling and catering
- Food preparation, processing and handling
- Food service
- Janitorial and maintenance work

## Classic Aprons

STYLE	MATERIAL	DESCRIPTION	THICKNESS	COLOR	SIZES	PACKAGING
54-431	Vinyl	Regular-Duty, Hemmed Edge	8 mil	Blue	33" x 44"	12 Aprons Individually Bagged and Placed in Box, 6 Boxes Per Case
54-531	Vinyl	Regular-Duty, Plain Edge	8 mil	Blue	33" x 44"	12 Aprons Individually Bagged and Placed in Box, 6 Boxes Per Case
54-631	Vinyl	Monotex	8 mil	Blue	33" x 44"	12 Aprons Individually Bagged and Placed in Box, 6 Boxes Per Case
54-633	Vinyl	Monotex	8 mil	White	33" x 44"	12 Aprons Individually Bagged and Placed in Box, 6 Boxes Per Case
54-733	Vinyl	Heavy-Duty, Plain Edge, Premium Line	20 mil	White	33" x 44"	12 Aprons Per Case
54-742	Vinyl	Heavy-Duty, Plain Edge, Premium Line	20 mil	Green	33" x 49"	12 Aprons Per Case



### Premium quality and superior protection for industrial applications

#### DESCRIPTION

- Vinyl thicknesses of 8 and 20 mil combine flexibility and resistance to abrasions and punctures\*
- Excellent resistance to oils, fats and chemicals\*
- PVC grommets are permanently sealed to the aprons for durability
- Nylon neck and waist ties are extra-long and pre-attached for immediate use

#### INDUSTRIES



- Chemical Processing
- Food Processing
- Food Service
- Janitorial/Sanitation

#### IDEAL APPLICATIONS

- Beef/pork/poultry/fish processing
- Food preparation, processing and handling
- Food service
- Janitorial and maintenance work

\*For additional details, please see page 127.

## CPP Vinyl Aprons

STYLE	MATERIAL	DESCRIPTION	TEXTURE	THICKNESS	COLOR	SIZES	PACKAGING
56-002	Vinyl	PVC Apron with 3 Piece Ties, Sewn Edge, BWC Series	Rough	8 mil	White	33" x 41," 33" x 44"	12 Per Bag, 6 Bags Per Case
56-003	Vinyl	PVC Apron with 3 Piece Ties, Sewn Edge, BWC Series	Rough	8 mil	Clear	33" x 44"	12 Per Bag, 6 Bags Per Case
56-007	Vinyl	PVC Apron with 3 Piece Ties, Sewn Edge, AC Series	Rough	6 mil	Blue	33" x 44," 33" x 47" 33" x 49," 33" x 54"	12 Per Bag, 6 Bags Per Case
56-009	Vinyl	PVC Apron with 3 Piece Ties, Raw Edge, CB Series	Rough	6 mil	Blue	33" x 44," 33" x 47" 33" x 49," 33" x 54"	12 Per Bag, 6 Bags Per Case
56-010	Vinyl	PVC Apron with 3 Piece Ties, Raw Edge, CW Series	Rough	6 mil	White	33" x 44"	12 Per Bag, 6 Bags Per Case
56-014	Vinyl	Die Cut PVC Apron, E Series	Rough	8 mil	White	33" x 44"	12 Per Bag, 6 Bags Per Case
56-015	Vinyl	Die Cut PVC Apron, EC Series	Rough	6 mil	Blue	33" x 44," 33" x 47" 33" x 49"	12 Per Bag, 6 Bags Per Case
56-016	Vinyl	Die Cut PVC Apron, EC Series	Rough	6 mil	White	33" x 44," 33" x 47"	12 Per Bag, 6 Bags Per Case
56-017	Vinyl	Die Cut PVC Apron, EC-4 Series	n/a	4 mil	Clear	27" x 36"	12 Per Bag, 12 Bags Per Case
56-100	Vinyl	Heavy-Duty PVC with 3 Piece Ties	n/a	18 mil	Green	33" x 44," 33" x 49"	12 Aprons Per Case
56-101	Vinyl	Heavy-Duty PVC with 3 Piece Ties	n/a	18 mil	White	33" x 44," 33" x 49"	12 Aprons Per Case
56-102	Vinyl	Heavy-Duty PVC with Stomach Patch	n/a	18 mil	Green	33" x 44," 33" x 49"	12 Aprons Per Case
56-103	Vinyl	Heavy-Duty PVC with Stomach Patch	n/a	18 mil	White	33" x 44"	12 Aprons Per Case



### Heavy-duty protection for confidence on the toughest jobs

#### DESCRIPTION

- Highest-quality virgin vinyl in 4, 6, 8, 12 and 18 mil thicknesses
- Superior resistance to chemicals, fats, oils, greases, punctures and abrasions\*
- Raw edge and premium sewn edge styles provide flexibility
- Heavy-duty styles available featuring a stomach patch for extended wear

#### INDUSTRIES



- Chemical Processing
- Food Processing
- Public Utilities
- Food Service

#### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Dairy processing
- Beef/pork/poultry/fish processing
- Food preparation, processing and handling
- Food service
- Cleaning and de-greasing
- Janitorial and maintenance work
- Industrial maintenance



## CPP Supported Aprons

STYLE	MATERIAL	DESCRIPTION	THICKNESS	COLOR	SIZES	PACKAGING
56-400	Neoprene	Lightweight	12½ oz.	Yellow	35" x 45"	12 Per Case
56-401	Neoprene	Lightweight	12½ oz.	White	35" x 45"	12 Per Case
56-402	Neoprene	Lightweight	12½ oz.	Black	35" x 45"	12 Per Case
56-410	Neoprene	Heavyweight	19 oz.	Yellow	35" x 45"	12 Per Case
56-501	Hycar	Mediumweight	14 oz.	White	35" x 45"	12 Per Case
56-502	Hycar	Mediumweight	14 oz.	Black	35" x 45"	12 Per Case
56-510	Hycar	Heavyweight	18 oz.	Yellow	35" x 45"	12 Per Case
56-511	Hycar	Heavyweight	18 oz.	White	35" x 45"	12 Per Case
56-512	Hycar	Heavyweight	18 oz.	Black	35" x 45"	12 Per Case
56-600	Urethane	Lightweight with Durable Nylon Backing	n/a	Yellow	35" x 48" 35" x 55"	12 Aprons Per Bag 4 Bags Per Case
56-601	Urethane	Lightweight with Durable Nylon Backing	n/a	Blue	35" x 48" 35" x 55"	12 Aprons Per Bag 4 Bags Per Case



### Reinforced neoprene, hycar and urethane for rugged wear

#### DESCRIPTION

- Neoprene styles are resistant to a wide range of chemicals\*
- Hycar styles, a tough nitrile blend, are ideal for grease and animal fats
- Ideal for working in cold conditions\*
- Urethane styles offer lightweight comfort and long wear
- Available in a variety of weights and colors

For a detailed consolidation of chemical risk analyses and polymer performance information, please consult the Chemical Permeation and Degradation Resistance Guide on pages 122–125 of this guide.

#### INDUSTRIES



- Electronics Manufacturing
- Medical Laboratories
- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Natural Gas
- Oil Refining
- Food Processing

#### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Food packing and handling
- Meat packaging
- Food processing
- Industrial maintenance

\*For additional details, please see page 127.

# Endurosaf® Aprons

STYLE	MATERIAL	COLOR	SIZES	PACKAGING
56-800	Enduro 2000	White	35" x 45," 35" x 50"	24 Per Box
56-801	Enduro 2000	Yellow	35" x 45," 35" x 50"	24 Per Box
56-802	Enduro 2000	Blue	35" x 45," 35" x 50"	24 Per Box



**High performance, adaptable protection for a wide variety of jobs**

### DESCRIPTION

- Outperforms traditional materials such as neoprene, nitrile, vinyl and other films
- Lightweight, strong, durable and environmentally friendly
- Exceptionally resistant to abrasions, chemicals, and deterioration from oils and fats\*
- Softer, easier to clean, more comfortable, and flexible even in cold temperatures\*
- Component materials comply with FDA regulations for food contact

### INDUSTRIES



- Medical Laboratories
- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Food Processing
- Janitorial/ Sanitation

### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Beef/pork/poultry/fish processing
- Janitorial and maintenance work
- Clean rooms

# Coat Aprons

STYLE	MATERIAL	DESCRIPTION	THICKNESS	COLOR	SIZES	PACKAGING
56-901	Vinyl	Plain Edge, Open Back/Sleeves, No Elastic	6 mil	Blue	L, XL	6 Aprons Per Bag 8 Bags Per Case
56-903	Vinyl	Plain Edge, Closed Back, Elastic Cuff, Individually Bagged	6 mil	Blue	S, M, L, XL	1 Apron Per Bag 12 Eaches Per Case
56-910	Vinyl	Completely Heat Sealed, Individually Bagged	8 mil	Blue	S, M, L, XL, XXL	1 Apron Per Bag 12 Eaches Per Case



**Greater body coverage that's still cool and comfortable to wear**

### DESCRIPTION

- High-quality virgin vinyl in 6 and 8 mil thicknesses
- Permits cleaning to Class 100 standards
- No exposed elastic or metal parts to create static and corrosion

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Medical Laboratories
- Pharmaceutical
- Research Laboratories
- Chemical Processing
- Food Processing
- Janitorial/ Sanitation

### IDEAL APPLICATIONS

- Chemical processing, oil refining and petrochemicals
- Beef/pork/poultry/fish processing
- Janitorial and maintenance work
- Clean rooms

\*For additional details, please see page 127.

## CPP Shop Aprons

STYLE	MATERIAL	DESCRIPTION	WEIGHT	COLOR	SIZES	PACKAGING
57-003	Denim	Shop Apron, Two-Compartment Bib Pocket	14 oz.	Blue	28" x 36"	12 Per Bundle, 6 Bundles Per Case
57-004	Denim	Shop Apron, Bib Pocket, Side Pocket	14 oz.	Blue	28" x 36"	12 Per Bundle, 6 Bundles Per Case
57-005	Denim	Shop Apron, Bib Pocket, Two Side Pockets	14 oz.	Blue	28" x 36"	12 Per Bundle, 6 Bundles Per Case
57-006	Denim	Shop Apron, Bib Swing Pocket, Side Pocket	14 oz.	Blue	28" x 36"	12 Per Bundle, 6 Bundles Per Case



### The quality, versatility and comfort of denim

#### DESCRIPTION

- High quality, heavy-duty, 14-ounce pre-shrunk denim
- All cotton shop aprons feature coolness, comfort and launderability
- A variety of pocket configurations and ties are available

#### INDUSTRIES



- General Carpentry
- Automotive
- General Industry
- Metal Fabrication
- Warehousing

#### IDEAL APPLICATIONS

- Maintenance of heavy equipment
- Manufacturing operations

## PolarBear® Plus Sleeves

STYLE	MATERIAL	DESCRIPTION	COLOR	SIZES	PACKAGING
74-021	High Density Polyethylene (HDPE)	HDPE with Buckle, Loop Attachment and Alligator Clip	White	21"	6 Per Case



**Cut resistance and comfort - all in one sleeve\***

### DESCRIPTION

- Unique combination of HDPE and other high-strength fibers
- Extremely cut resistant, flexible and comfortable\*
- An attached adjustable strap is included to hold the sleeve in place
- Can be bleached while laundering

### INDUSTRIES



- Agriculture
- Food Processing
- Food Service
- Beverage Mfg
- General Industry
- Appliance Manufacturing
- Fishing
- Glass
- Metalworking

### IDEAL APPLICATIONS

- Food Processing
- Fruit and vegetable processing
- Handling slitter blades and utility knives
- Filleting fish
- Handling large panes of glass

## Assembler 100 Sleeve

STYLE	MATERIAL	DESCRIPTION	COLOR	SIZES	PACKAGING
59-408	DuPont™ Kevlar®	100% DuPont™ Kevlar® Sleeve, Including Cuff	Yellow	22," 26"	12 Per Bundle 3 Bundles Per Case



DuPont™  
**Kevlar®**

**The ultimate combination of cut resistance and comfort\***

### DESCRIPTION

- 100% DuPont™ Kevlar® interlock fabric is lightweight and breathable
- A high level of cut resistance, abrasion resistance and comfort\*

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Aerospace
- Automotive
- General Industry
- Metal Fabrication
- Appliance Manufacturing
- Metalworking

### IDEAL APPLICATIONS

- Automotive assembly and painting
- Aircraft assembly
- Maintenance of heavy equipment
- Welding

\*For additional details, please see page 127.

# Welder's Sleeves

STYLE	MATERIAL	DESCRIPTION	COLOR	SIZES	PACKAGING
59-406	FR Kevlar® Blend	FR Kevlar® Blend with a DuPont™ Kevlar® Cuff	Brown	22", 26"	12 Per Bundle 3 Bundles Per Case



DuPont™  
**Kevlar®**

**The prime choice for both thermal and flame protection\***

### DESCRIPTION

- Manufactured from a lightweight and breathable FR Kevlar® Blend
- Excellent protection from the high heat and open flame of welder's torches\*
- Superior cut resistance over cotton or light denim sleeves\*

CAUTION: This product contains natural rubber latex which may cause allergic reactions in some individuals.

### INDUSTRIES



- Aerospace
- Automotive
- General Industry
- Metal Fabrication
- Appliance Manufacturing
- Metalworking

### IDEAL APPLICATIONS

- Automotive assembly and painting
- Aircraft assembly
- Maintenance of heavy equipment
- Welding

# CPP Sleeves

STYLE	MATERIAL	DESCRIPTION	THICKNESS	COLOR	SIZES	PACKAGING
59-001	Vinyl	Elastic at Both Ends of Sleeves	8 mil	Available in White, Blue and Clear	18"	12 Pairs Per Bundle, 12 Bundles Per Case
59-002	Vinyl	Elastic at Both Ends of Sleeves	4 mil	Available in Clear and Blue	18"	18 Pairs Per Bag, 12 Bags Per Case, 216 Pieces Per Carton
59-005	Vinyl	Elastic at Both Ends of Sleeves	6 mil	Blue	18"	12 Pairs Per Bag, 12 Bags Per Case
59-010	Urethane	Elastic at Both Ends		Yellow	18"	12 Pairs Per Bundle, 8 Bundles Per Case
59-012	Urethane	Cuff at Both Ends		Yellow	18"	12 Pairs Per Bundle, 8 Bundles Per Case
59-050	Neoprene	Elastic at Both Ends		Yellow	18"	12 Pairs Per Bundle, 8 Bundles Per Case
59-200	Polyethylene	Embossed		White	16"	50 Pieces Per Bag, 40 Bags Per Case
59-201	Polyethylene	Embossed		Blue	16"	50 Pieces Per Bag, 40 Bags Per Case
59-500	Denim	Elastic at Both ends		Blue	18"	12 Pairs Per Bundle, 8 Bundles Per Case
59-502	Denim	Cuff at Both Ends		Blue	18"	12 Pairs Per Bundle, 8 Bundles Per Case
59-800	Cane Mesh	Double Thickness (Two Ply)		White	7", 8", 9"	12 Pairs Per Bag, 8 Bags Per Case
59-801	Cane Mesh	Double Thickness (Two Ply)		Black	7", 8", 9"	12 Pairs Per Bag, 8 Bags Per Case



59-002



59-012



59-502



59-801

## Economically priced arm protection for practically every application

### DESCRIPTION

- The industry's most complete line of protective sleeve materials and styles
- Vinyl, urethane, neoprene, polyethylene, denim and cane mesh options
- Excellent protection against chemicals, snags, punctures and abrasions\*

CAUTION: The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals

### INDUSTRIES



- Electronics Manufacturing
- Pharmaceutical
- Chemical Processing
- Natural Gas
- Oil Refining
- Food Processing
- Food Service
- Forestry

### IDEAL APPLICATIONS

- Exposure to chemicals, solvents, hazardous liquids, PVC cements or standing water
- Meat packaging
- Food processing
- Food packing and handling
- General manufacturing

# INDUSTRY GUIDE

INDUSTRY GUIDE

112

RESOURCES





To easily find the glove perfectly suited to your needs, listed on the following pages are the top gloves recommended for your industry. These charts give you a comparison of the gloves so you can see the benefits of each at a glance. Based on a wide variety of performance characteristics that each industry and application may require, the top gloves can come from any of the three protection categories.

If you need further assistance to find the right glove, don't hesitate to call your local Ansell sales representative or our customer service team. Your representative will be happy to work with you to make sure you get the glove that provides the right levels of protection, comfort and performance.

Find your Ansell representative at [www.ansellpro.com](http://www.ansellpro.com) or speak with a customer service team member at 800.800.0444.

### Construction

- Electricians
- General Carpentry
- HVAC/Sheet Metal Users/Window Glazers
- Plumbers
- Masonry/Tile

### Critical Environment

- Electronics Manufacturing
- Medical Laboratories
- Pharmaceutical
- Research Labs

### Energy

- Petrochemical
- Mining
- Natural Gas
- Oil Refining
- Public Utilities

### First Responder/Defense

- EMS
- Military
- Police & Fire
- Safety & Security

### Food

- Agriculture
- Beverage Manufacturing
- Food Processing
- Food Service

### Manufacturing

- Aerospace
- Automotive
- General Industry
- Machining
- Metal Fabrication
- Lumber/Wood/Paper
- Appliance Manufacturing

### Other Occupations

- Fishing
- Forestry
- Janitorial/Sanitation
- Warehousing

### Raw Materials Processing

- Glass
- Metalworking
- Paper
- Plastics
- Textiles



# CONSTRUCTION

Find the ideal hand protection for: Electricians, General Carpentry, HVAC/Sheet Metal/Glazers, Plumbers and Masonry/Tile

## MECHANICAL PROTECTION

GLOVE	STYLE #	APPLICATION SEGMENT	DUTY LEVEL	ELECTRICIANS	GENERAL CARPENTRY	HVAC / SHEET METAL / GLAZERS	PLUMBERS	MASONRY / TILE	PG.
PowerFlex®	80-100	◆ Multi-Purpose	H Heavy		●		●	●	14
Hycron®	27-602	◆ Multi-Purpose	H Heavy					●	16
MultiKnit Poly/Cotton Heavyweight	76-400	◆ Multi-Purpose	H Heavy		●		●		17
Hylite®	47-400	◆ Multi-Purpose	M Medium					●	19
MultiKnit Poly/Cotton Mediumweight	76-402	◆ Multi-Purpose	M Medium		●		●		19
HyFlex®	11-600	◆ Multi-Purpose	L Light	●	●		●		20
HyFlex®	11-800	◆ Multi-Purpose	L Light	●	●	●	●	●	20
HyFlex®	11-801	◆ Multi-Purpose	L Light	●	●	●	●	●	21
HyFlex®	11-900	◆ Multi-Purpose	L Light		●			●	22
KSR®	22-515	◆ Multi-Purpose	L Light		●			●	22
MultiKnit Cotton & Poly/Cotton Lightweight	76-101	◆ Multi-Purpose	L Light		●		●	●	23
Vantage®	70-761	■ Cut-Protection	H Heavy		●	●			26
Vantage®	70-765	■ Cut-Protection	H Heavy		●		●	●	26
PowerFlex® Plus	80-600	■ Cut-Protection	H Heavy	●	●	●	●	●	27
GoldKnit® Heavyweight	70-225	■ Cut-Protection	H Heavy		●			●	29
Metalist®	28-507	■ Cut-Protection	M Medium			●	●		32
GoldKnit® Mediumweight	70-215	■ Cut-Protection	M Medium		●			●	33
Cut Protection Glove	97-505	■ Cut-Protection	M Medium		●	●	●	●	34
HyFlex®	11-510	■ Cut-Protection	L Light	●	●	●	●		35
HyFlex®	11-624	■ Cut-Protection	L Light	●		●			36
HyFlex®	11-627	■ Cut-Protection	L Light		●	●	●		36
HyFlex®	11-500	■ Cut-Protection	L Light	●	●	●	●		37
PowerFlex® T°	80-400	✘ Special-Purpose	H Heavy		●			●	40
VibraGuard®	7-111	✘ Special-Purpose	M Medium		●				42
ThermaKnit™ Insulator®	78-101	✘ Special-Purpose	L Light		●				43

## CHEMICAL & LIQUID PROTECTION

GLOVE	STYLE #	POLYMER	USAGE SEGMENT	ELECTRICIANS	GENERAL CARPENTRY	HVAC / SHEET METAL / GLAZERS	PLUMBERS	MASONRY / TILE	PG.
AlphaTec®	58-530	NBR Nitrile	☑ Immersion				●	●	50
AlphaTec®	58-535	NBR Nitrile	☑ Immersion				●	●	50
Sol-Knit®	39-122	NBR Nitrile	☑ Immersion					●	51



# CRITICAL ENVIRONMENT

Find the ideal hand protection for: Electronics Manufacturing, Medical Laboratories, Pharmaceutical and Research Labs

PRODUCT PROTECTION								
GLOVE	STYLE #	CLEANLINESS SEGMENT	POLYMER	ELECTRONICS MANUFACTURING	MEDICAL LABORATORIES	PHARMACEUTICAL	RESEARCH LABS	PG.
Touch N Tuff®	92-500	▲ Lab/Exam	● NBR Nitrile		●	●	●	76
Touch N Tuff®	92-600	▲ Lab/Exam	● NBR Nitrile		●	●	●	76
Touch N Tuff®	92-615	▲ Lab/Exam	● NBR Nitrile		●	●	●	76
NeoTouch®	25-101	▲ Lab/Exam	● NE Neoprene		●	●	●	77
NeoTouch®	25-201	▲ Lab/Exam	● NE Neoprene		●	●	●	77
TNT® Blue	92-575	▲ Lab/Exam	● NBR Nitrile		●	●	●	78
TNT® Blue	92-625	▲ Lab/Exam	● NBR Nitrile		●	●	●	78
TNT® Blue	92-675	▲ Lab/Exam	● NBR Nitrile		●	●	●	78
Conform®	69-210	▲ Lab/Exam	● NRL Natural Rubber Latex			●	●	77
Conform®	69-318	▲ Lab/Exam	● NRL Natural Rubber Latex			●	●	77
Dura-Touch®	34-175	▲ Lab/Exam	● PVC PVC			●	●	78
Dura-Touch®	34-650	▲ Lab/Exam	● PVC PVC			●	●	78
Dura-Touch®	34-715	▲ Lab/Exam	● PVC PVC			●	●	78
Dura-Touch®	34-725	▲ Lab/Exam	● PVC PVC			●	●	78
Dura-Touch®	34-740	▲ Lab/Exam	● PVC PVC			●	●	78
Dura-Touch®	34-775	▲ Lab/Exam	● PVC PVC			●	●	78
Micro-Touch® EP®	73-405	▲ Lab/Exam	● NBR Nitrile		●	●	●	79
Dermashield®	73-701	● Sterile	● NE Neoprene	●	●	●	●	79
AccuTech®	91-104	■ Controlled	● NRL Natural Rubber Latex	●	●	●	●	80
AccuTech®	91-300	▲ Critical	● NRL Natural Rubber Latex	●	●	●	●	80
AccuTech®	91-870	● Sterile	● NRL Natural Rubber Latex	●	●	●	●	80
Nitrilite®	93-311	▲ Critical	● NBR Nitrile	●	●	●	●	81
Nitrilite®	93-401	▲ Critical	● NBR Nitrile	●	●	●	●	81

### MECHANICAL PROTECTION

GLOVE	STYLE #	APPLICATION SEGMENT	DUTY LEVEL	PETROCHEMICAL	MINING	NATURAL GAS	OIL REFINING	PUBLIC UTILITIES	PG.
Hycron®	27-602	◆ Multi-Purpose	H Heavy					●	16
Hycron®	27-607	◆ Multi-Purpose	H Heavy					●	16
Hycron®	27-805	◆ Multi-Purpose	H Heavy			●		●	16
Hylite®	47-400	◆ Multi-Purpose	M Medium	●			●	●	19
Hylite®	47-402	◆ Multi-Purpose	M Medium	●			●	●	19
HyFlex®	11-600	◆ Multi-Purpose	L Light	●				●	20
HyFlex®	11-801	◆ Multi-Purpose	L Light	●			●	●	21
Vantage®	70-765	■ Cut-Protection	H Heavy	●					26
PowerFlex® Plus	80-600	■ Cut-Protection	H Heavy			●	●		27
HyFlex®	11-511	■ Cut-Protection	M Medium					●	32
Metalist®	28-507	■ Cut-Protection	M Medium	●				●	32
Cut Protection Glove	97-505	■ Cut-Protection	M Medium		●				34
HyFlex®	11-500	■ Cut-Protection	L Light	●	●				35
HyFlex®	11-624	■ Cut-Protection	L Light	●	●		●		36
HyFlex®	11-627	■ Cut-Protection	L Light		●				36
HyFlex®	11-920	🔥 Oil-Repellant	M Medium	●	●		●		38
PowerFlex® T°	80-400	✂ Special-Purpose	H Heavy		●			●	40
Winter Monkey Grip®	23-193	✂ Special-Purpose	H Heavy	●		●			41
Winter Monkey Grip®	23-491	✂ Special-Purpose	H Heavy		●	●			41
PowerFlex®	80-813	✂ Special-Purpose	M Medium	●	●		●	●	42
VibraGuard®	7-111	✂ Special-Purpose	M Medium					●	42
VibraGuard®	7-112	✂ Special-Purpose	M Medium					●	42

### CHEMICAL & LIQUID PROTECTION

GLOVE	STYLE #	POLYMER	USAGE SEGMENT	PETROCHEMICAL	MINING	NATURAL GAS	OIL REFINING	PUBLIC UTILITIES	PG.
Sol-Vex®	37-175	NBR Nitrile	👤 Immersion	●					49
AlphaTec®	58-530	NBR Nitrile	👤 Immersion	●	●		●		50
AlphaTec®	58-535	NBR Nitrile	👤 Immersion	●	●				50
Touch N Tuff®	92-600	NBR Nitrile	👤 Splash	●			●		51
ChemTek™ Viton/Butyl	38-612	VB Viton/Butyl	👤 Immersion	●			●		71

### PRODUCT PROTECTION

GLOVE	STYLE #	POLYMER	USAGE SEGMENT	PETROCHEMICAL	MINING	NATURAL GAS	OIL REFINING	PUBLIC UTILITIES	PG.
TNT® Blue	92-675	NBR Nitrile	👤 Splash	●			●		78

# FIRST RESPONDER/DEFENSE

Find the ideal hand protection for: EMS, Military, Police & Fire and Safety & Security

CHEMICAL & LIQUID PROTECTION								
GLOVE	STYLE #	POLYMER	USAGE SEGMENT	EMS	MILITARY	POLICE & FIRE	SAFETY & SECURITY	PG.
Sol-Vex®	37-145	Nitrile	Immersion		●			49
Sol-Vex®	37-155	Nitrile	Immersion		●			49
Sol-Vex®	37-165	Nitrile	Immersion		●			49
Sol-Vex®	37-175	Nitrile	Immersion		●			49
Sol-Vex®	37-185	Nitrile	Immersion		●			49
Sol-Vex®	37-510	Nitrile	Immersion		●			49
Sol-Vex® II	37-646	Nitrile	Immersion		●			50
Sol-Vex® II	37-676	Nitrile	Immersion		●			50
Touch N Tuff®	92-500	Nitrile	Splash	●		●	●	51
Touch N Tuff®	92-600	Nitrile	Splash	●		●	●	51
Touch N Tuff®	92-615	Nitrile	Splash	●		●	●	51
Micro-Touch® EP®	73-405	Nitrile	Splash	●		●		52
Neox®	9-430	Neoprene	Immersion		●	●		58
Neox®	9-924	Neoprene	Immersion		●	●		58
Neox®	9-928	Neoprene	Immersion		●	●		58
Redmont®	19-934	Neoprene	Immersion		●	●		59
Redmont®	19-938	Neoprene	Immersion		●	●		59
NeoTouch®	25-101	Neoprene	Splash	●	●	●	●	60
NeoTouch®	25-201	Neoprene	Splash	●	●	●	●	60
PVA™	15-552	Polyvinyl Alcohol	Immersion		●	●		61
PVA™	15-554	Polyvinyl Alcohol	Immersion		●	●		61
Barrier®	02-100	Laminated Film	Immersion		●	●		69
ChemTek™	38-314	Butyl	Immersion		●	●		70
ChemTek™	38-320	Butyl	Immersion		●	●		70
ChemTek™	38-414	Butyl	Immersion		●	●		70
ChemTek™	38-514	Butyl	Immersion		●	●		70
ChemTek™ Viton/Butyl	38-214T	Viton/Butyl	Immersion		●	●		71
ChemTek™ Viton/Butyl	38-612	Viton/Butyl	Immersion		●	●		71

PRODUCT PROTECTION								
GLOVE	STYLE #	POLYMER	USAGE SEGMENT	EMS	MILITARY	POLICE & FIRE	SAFETY & SECURITY	PG.
TNT® Blue	92-575	Nitrile	Splash	●				78
TNT® Blue	92-625	Nitrile	Splash	●				78
TNT® Blue	92-675	Nitrile	Splash	●				78

### MECHANICAL PROTECTION

GLOVE	STYLE #	APPLICATION SEGMENT	DUTY LEVEL	AGRICULTURE	BEVERAGE MANUFACTURING	FOOD PROCESSING	FOOD SERVICE	PG.
PowerFlex®	80-100	◆ Multi-Purpose	H Heavy	●	●			14
HyFlex®	11-600	◆ Multi-Purpose	L Light		●			20
HyFlex®	11-801	◆ Multi-Purpose	L Light	●				21
Vantage®	70-761	♣ Cut-Protection	H Heavy		●			26
Vantage®	70-765	♣ Cut-Protection	H Heavy		●			26
PowerFlex® Plus	80-600	♣ Cut-Protection	H Heavy		●			27
Cut Protection Glove	97-505	♣ Cut-Protection	M Medium	●				34
HyFlex®	11-624	♣ Cut-Protection	L Light		●			36
PowerFlex® T°	80-400	✂ Special-Purpose	H Heavy	●				40

### CHEMICAL & LIQUID PROTECTION

GLOVE	STYLE #	POLYMER	USAGE SEGMENT	AGRICULTURE	BEVERAGE MANUFACTURING	FOOD PROCESSING	FOOD SERVICE	PG.
Sol-Vex®	37-165	NBR Nitrile	☑ Immersion	●				49
Sol-Vex®	37-185	NBR Nitrile	☑ Immersion	●				49
AlphaTec®	58-530	NBR Nitrile	☑ Immersion	●				50
Touch N Tuff®	92-600	NBR Nitrile	☒ Splash		●			51
Snorkel®	4-412	PVC PVC	☑ Immersion	●				56
FL 200s	87-254	NRL Natural Rubber Latex	☑ Immersion	●				65
FL 200s	87-255	NRL Natural Rubber Latex	☑ Immersion	●				65
FL 200s	87-297	NRL Natural Rubber Latex	☑ Immersion	●				65
FL 200s	87-298	NRL Natural Rubber Latex	☑ Immersion	●				65

### PRODUCT PROTECTION

GLOVE	STYLE #	GLOVE MATERIAL / POLYMER	DUTY LEVEL / USAGE SEGMENT	AGRICULTURE	BEVERAGE MANUFACTURING	FOOD PROCESSING	FOOD SERVICE	PG.
MultiKnit	76-606	Cotton / Poly	L Light			●	●	85
Sol-Vex®	37-145	NBR Nitrile	☑ Immersion			●		91
Sol-Vex®	37-155	NBR Nitrile	☑ Immersion		●	●		91
Sol-Vex®	37-175	NBR Nitrile	☑ Immersion	●	●			91
TNT® Blue	92-675	NBR Nitrile	☒ Splash	●				92
FL 100s	87-155	NRL Natural Rubber Latex	☑ Immersion				●	94
Canners & Handlers	88-392	NRL Natural Rubber Latex	☑ Immersion		●	●		96
Canners & Handlers	88-394	NRL Natural Rubber Latex	☑ Immersion		●	●		96
Conform®	69-210	NRL Natural Rubber Latex	☒ Splash				●	96
Conform®	69-318	NRL Natural Rubber Latex	☒ Splash				●	96
Dura-Touch®	34-175	PVC PVC	☒ Splash				●	97
Dura-Touch®	34-725	PVC PVC	☒ Splash				●	97
Dura-Touch®	34-775	PVC PVC	☒ Splash				●	97



# MANUFACTURING

Find the ideal hand protection for: Aerospace, Automotive, General Industry, Machining, Metal Fabrication, Lumber/Wood/Paper and Appliance Manufacturing

MECHANICAL PROTECTION											
GLOVE	STYLE #	APPLICATION SEGMENT	DUTY LEVEL	AEROSPACE	AUTOMOTIVE	GENERAL INDUSTRY	MACHINING	METAL FABRICATION	LUMBER / WOOD / PAPER	APPLIANCE MFG.	PG.
PowerFlex®	80-100	◆ Multi-Purpose	H Heavy		●	●	●		●		14
Hycron®	27-602	◆ Multi-Purpose	H Heavy			●	●				16
MultiKnit Poly/Cotton Heavyweight	76-400	◆ Multi-Purpose	H Heavy	●							17
MultiKnit Cotton Heavyweight	76-401	◆ Multi-Purpose	H Heavy	●							17
Hynit®	32-105	◆ Multi-Purpose	M Medium	●	●	●					18
Hylite®	47-400	◆ Multi-Purpose	M Medium			●					19
HyFlex®	11-600 Black Nylon	◆ Multi-Purpose	L Light		●	●	●			●	20
HyFlex®	11-600 White Nylon	◆ Multi-Purpose	L Light	●							20
HyFlex®	11-800	◆ Multi-Purpose	L Light			●	●			●	20
HyFlex®	11-801	◆ Multi-Purpose	L Light	●		●					21
HyFlex®	11-830	◆ Multi-Purpose	L Light	●	●	●				●	21
HyFlex®	11-900	◆ Multi-Purpose	L Light			●	●				22
Vantage®	70-765	🛡️ Cut-Protection	H Heavy					●	●		26
PowerFlex® Plus	80-600	🛡️ Cut-Protection	H Heavy				●			●	27
Nitrasafe®	28-349	🛡️ Cut-Protection	H Heavy					●			27
HyFlex®	11-511	🛡️ Cut-Protection	M Medium	●	●			●	●	●	32
Metalist®	28-507	🛡️ Cut-Protection	M Medium					●			32
HyFlex®	11-500	🛡️ Cut-Protection	L Light		●		●			●	35
HyFlex®	11-510	🛡️ Cut-Protection	L Light		●		●			●	35
HyFlex®	11-624	🛡️ Cut-Protection	L Light		●		●		●	●	36
HyFlex®	11-627	🛡️ Cut-Protection	L Light		●					●	36
HyFlex®	11-920	🔥 Oil-Repellant	M Medium	●			●		●		38
PowerFlex® T°	80-400	✂️ Special-Purpose	H Heavy			●			●		40

CHEMICAL & LIQUID PROTECTION											
GLOVE	STYLE #	POLYMER	USAGE SEGMENT	AEROSPACE	AUTOMOTIVE	GENERAL INDUSTRY	MACHINING	METAL FABRICATION	LUMBER / WOOD / PAPER	APPLIANCE MFG.	PG.
Sol-Vex®	37-165	NBR Nitrile	📦 Immersion				●			●	49
Sol-Vex®	37-175	NBR Nitrile	📦 Immersion				●			●	49
AlphaTec®	58-535	NBR Nitrile	📦 Immersion						●		50
Barrier®	2-100	LF Laminated Film	📦 Immersion	●							69

PRODUCT PROTECTION											
GLOVE	STYLE #	GLOVE MATERIAL	DUTY LEVEL	AEROSPACE	AUTOMOTIVE	GENERAL INDUSTRY	MACHINING	METAL FABRICATION	LUMBER / WOOD / PAPER	APPLIANCE MFG.	PG.
MultiKnit	76-606	Cotton / Poly	L Light		●	●	●				85



# OTHER OCCUPATIONS

Find the ideal hand protection for: Fishing, Forestry, Janitorial/Sanitation and Warehousing

## MECHANICAL PROTECTION

GLOVE	STYLE #	APPLICATION SEGMENT	DUTY LEVEL	FISHING	FORESTRY	JANITORIAL / SANITATION	WAREHOUSING	PG.
PowerFlex®	80-100	◆ Multi-Purpose	H Heavy		●	●	●	14
Golden Grab-It® II	16-347	◆ Multi-Purpose	H Heavy	●		●	●	15
Hycron®	27-602	◆ Multi-Purpose	H Heavy		●	●		16
MultiKnit Poly/Cotton Heavyweight	76-400	◆ Multi-Purpose	H Heavy			●	●	17
MultiKnit Cotton Heavyweight	76-401	◆ Multi-Purpose	H Heavy			●		17
Hylite®	47-400	◆ Multi-Purpose	M Medium		●	●	●	19
HyFlex®	11-600	◆ Multi-Purpose	L Light			●	●	20
HyFlex®	11-800/11-830	◆ Multi-Purpose	L Light			●	●	20/21
HyFlex®	11-900	◆ Multi-Purpose	L Light				●	22
HyFlex®	11-511	■ Cut-Protection	M Medium		●			32
GoldKnit® Kevlar/Cotton Plaited Mediumweight	70-217	■ Cut-Protection	M Medium				●	34
PowerFlex® T°	80-400	✘ Special-Purpose	H Heavy		●		●	40
Winter Monkey Grip®	23-193	✘ Special-Purpose	H Heavy			●	●	41
Raised Finish Winter Monkey Grip®	23-173	✘ Special-Purpose	H Heavy			●	●	42
VibraGuard®	7-111	✘ Special-Purpose	M Medium		●			42
VibraGuard®	7-112	✘ Special-Purpose	M Medium		●			42

## CHEMICAL & LIQUID PROTECTION

GLOVE	STYLE #	POLYMER	USAGE SEGMENT	FISHING	FORESTRY	JANITORIAL / SANITATION	WAREHOUSING	PG.
Sol-Vex®	37-175	NBR Nitrile	☑ Immersion			●		49
Sol-Vex® II	37-646	NBR Nitrile	☑ Immersion			●		50
Sol-Knit®	39-122	NBR Nitrile	☑ Immersion			●	●	51
Touch N Tuff®	92-500	NBR Nitrile	☒ Splash			●		51
Touch N Tuff®	92-600	NBR Nitrile	☒ Splash			●		51
Ever-Flex	13-152	PVC PVC	☑ Immersion			●		54
Petroflex®	12-212	PVC PVC	☑ Immersion		●			55
Dura-Touch®	34-175	PVC PVC	☒ Splash			●		56
Thermaprene	19-024	NE Neoprene	☑ Immersion			●		59
Hy-Care®	62-400	NRL Natural Rubber Latex	☑ Immersion	●		●		63
FL 100s	87-198	NRL Natural Rubber Latex	☑ Immersion			●		64
FL 200s	87-298	NRL Natural Rubber Latex	☑ Immersion			●		65
Conform®	69-318	NRL Natural Rubber Latex	☒ Splash			●		68

## PRODUCT PROTECTION

GLOVE	STYLE #	APPLICATIONS	DUTY LEVEL	FISHING	FORESTRY	JANITORIAL / SANITATION	WAREHOUSING	PG.
PolarBear® Plus Lightweight	74-047	■ Cut Protection	L Light	●				87
Teddy Bear® Lightweight	74-071	■ Cut Protection	L Light	●				88





# RAW MATERIAL PROCESSING

Find the ideal hand protection for: Glass, Metalworking, Paper, Plastics and Textiles

MECHANICAL PROTECTION									
GLOVE	STYLE #	APPLICATION SEGMENT	DUTY LEVEL	GLASS	METALWORKING	PAPER	PLASTICS	TEXTILES	Pg.
Grab-It®	6-620	◆ Multi-Purpose	H Heavy	●	●		●		14
Golden Grab-It® II	16-347	◆ Multi-Purpose	H Heavy	●					15
Hycron®	27-607	◆ Multi-Purpose	H Heavy		●				16
MultiKnit Poly/Cotton Heavyweight	76-400	◆ Multi-Purpose	H Heavy					●	17
MultiKnit Cotton Heavyweight	76-401	◆ Multi-Purpose	H Heavy			●		●	17
HyFlex®	11-900	◆ Multi-Purpose	L Light				●		22
MultiKnit Cotton & Poly/Cotton Lightweight	76-101	◆ Multi-Purpose	L Light			●		●	23
MultiKnit Cotton & Poly/Cotton Lightweight	76-558	◆ Multi-Purpose	L Light			●		●	23
Vantage®	70-761	■ Cut-Protection	H Heavy		●	●	●		26
Vantage®	70-765	■ Cut-Protection	H Heavy	●	●			●	26
PowerFlex® Plus	80-600	■ Cut-Protection	H Heavy	●					27
GoldKnit® Heavyweight	70-225	■ Cut-Protection	H Heavy		●		●		29
The Bull	70-282	■ Cut-Protection	H Heavy		●	●	●	●	30
PolarBear® Supreme	74-301	■ Cut-Protection	H Heavy		●	●	●	●	30
PolarBear® Supreme	74-401	■ Cut-Protection	H Heavy		●	●	●	●	30
ArmorKnit™ & ArmorKnit™ Pulp N' Paper	70-747	■ Cut-Protection	H Heavy		●	●	●		31
HyFlex®	11-511	■ Cut-Protection	M Medium	●		●	●		32
GoldKnit® Mediumweight	70-330	■ Cut Protection	M Medium		●			●	33
GoldKnit® Kevlar/Cotton Plaited Mediumweight	70-217	■ Cut-Protection	M Medium		●		●	●	34
HyFlex®	11-500	■ Cut-Protection	L Light	●	●	●	●		35
HyFlex®	11-510	■ Cut-Protection	L Light	●	●	●	●		35
HyFlex®	11-624	■ Cut-Protection	L Light			●	●		36
HyFlex®	11-627	■ Cut-Protection	L Light	●	●		●		36
Crusader® Flex	42-474	✘ Special-Purpose	H Heavy	●					40

CHEMICAL & LIQUID PROTECTION									
GLOVE	STYLE #	POLYMER	USAGE SEGMENT	GLASS	METALWORKING	PAPER	PLASTICS	TEXTILES	Pg.
Scorpio®	8-352	NE Neoprene	☑ Immersion				●		58
Neox®	9-430	NE Neoprene	☑ Immersion		●				58
Neoprene	29-865	NE Neoprene	☑ Immersion				●		60
PVA™	15-554	PVA Polyvinyl Alcohol	☑ Immersion				●	●	61

# DECISION SUPPORT PERMEATION/DEGRADATION RESISTANCE GUIDE

The first square in each column for each glove type is color coded to provide an overall rating for both Degradation and Permeation. The letter in each colored square is for Degradation alone.

  GREEN: The glove is very well suited for application with that chemical.

  YELLOW: The glove is suitable for that application under careful control of its use.

  RED: Avoid use of the glove with this chemical.

  SPECIAL NOTE: The chemicals in this guide, highlighted in BLUE are experimental carcinogens, according to the ninth edition of *Sax, Dangerous Properties of Industrial Materials*. Chemicals highlighted in GRAY are listed as suspected carcinogens, experimental carcinogens at extremely high dosages, and other materials which pose a lesser risk of cancer.



CHEMICAL	LAMINATE FILM BARRIER*		NITRILE SOL-VEX*		UNSUPPORTED NEOPRENE 29-SERIES		SUPPORTED POLYVINYL ALCOHOL PVA**		POLYVINYL CHLORIDE (Vinyl) SNORKEL®		NATURAL RUBBER *CANNERS AND HANDLERS		NEOPRENE/ NATURAL RUBBER BLEND *CHEMI-PRO®		BUTYL UNSUPPORTED CHEMI TEK™ BUTYL		VITON/BUTYL UNSUPPORTED CHEMI TEK™ VITON/BUTYL	
	Degradation Rating	Permeation Rate	Degradation Rating	Permeation Rate	Degradation Rating	Permeation Rate	Degradation Rating	Permeation Rate	Degradation Rating	Permeation Rate	Degradation Rating	Permeation Rate	Degradation Rating	Permeation Rate	Degradation Rating	Permeation Rate	Degradation Rating	Permeation Rate
1. Acetaldehyde	▲	380 E	▲	P	E	10 F	NR	—	NR	—	E	13 F	E	10 F	—	—	—	—
2. Acetic Acid, Glacial, 99.7%	■	150 —	—	G	—	E	390 —	—	F	45 G	E	110 —	E	263 —	—	E	DD	>480 —
3. Acetone	▲	>480 E	NR	—	—	G	10 F	P	143 G	E	<5 —	E	10 F	G	12 G	E	DD	93 VG
4. Acetonitrile	▲	>480 E	▲	F	30 F	E	20 VG	■	150 G	NR	—	E	4 VG	E	13 VG	E	DD	70 E
5. Acrylonitrile	▲	>480 E	—	G	120 G	E	395 —	NR	—	NR	—	E	80 —	E	67 —	—	—	—
6. Acrylonitrile	▲	>480 E	—	—	—	—	—	▲	>480 —	—	—	E	5 F	—	—	E	E	>480 —
7. Allyl Alcohol	▲	>480 E	▲	F	140 F	E	140 VG	P	—	P	60 G	E	10 VG	E	20 VG	E	E	>180 —
8. Ammonia Gas	■	19 E	▲	>480 E	—	—	>480 —	—	—	—	—	—	—	—	—	—	—	—
9. Ammonium Fluoride, 40%	▲	>480 E	▲	E	>360 —	—	>480 —	NR	—	E	>360 —	E	>360 —	E	>360 —	—	—	—
10. Ammonium Hydroxide, Conc. (28-30% Ammonia)	E	30 —	—	E	>360 —	—	E	250 —	—	E	240 —	E	90 —	E	247 —	—	E	>480 —
11. n-Amyl Acetate	▲	470 E	E	E	198 G	NR	—	G	>360 E	—	—	—	—	—	—	—	E	>480 —
12. Amyl Alcohol	▲	>480 E	E	E	>480 E	E	348 VG	G	180 G	G	12 E	E	25 VG	E	52 VG	E	E	>480 F
13. Aniline	▲	>480 E	NR	—	—	E	145 F	F	>360 E	E	62 G	E	25 VG	E	82 G	E	E	>480 E
14. Aqua Regia	—	—	—	F	>360 —	—	>480 —	NR	—	G	120 G	NR	—	G	193 —	E	E	>480 —
15. Benzaldehyde	▲	>480 E	NR	—	—	—	—	G	>360 E	E	—	G	10 VG	F	27 F	E	E	100 E
16. Benzene (Benzol)	▲	>480 E	P	—	—	—	—	NR	>360 E	E	—	NR	—	NR	—	E	E	253 VG
17. Benzotrifluoride	▲	>480 E	E	E	>480 E	—	—	E	>480 —	E	—	NR	—	NR	—	—	—	—
18. Benzotrifluoride	▲	>480 E	E	E	170 G	—	—	—	—	G	<10 F	P	50 G	P	—	—	—	—
19. Bromine Water	—	—	—	E	>480 E	E	>480 E	NR	—	—	—	—	—	—	—	—	—	—
20. 1-Bromopropane (Propyl Bromide)	▲	>480 E	▼	23 F	>480 E	—	<10 P	▲	>480 E	E	<10 F	▼	<10 P	▼	10 P	P	■	182 VG
21. 2-Bromopropionic Acid	▲	>480 —	—	F	120 —	—	E	460 —	—	G	180 —	E	190 —	G	190 —	—	—	—
22. n-Butyl Acetate	▲	>480 E	F	75 F	—	NR	—	G	>360 E	E	—	NR	—	P	—	E	G	<10 F
23. n-Butyl Alcohol	▲	>480 E	E	>360 E	E	270 E	E	F	75 G	G	180 VG	E	35 VG	E	75 VG	E	E	>480 E
24. Butyl Carbitol	—	—	—	E	>323 E	E	188 F	E	>480 E	E	397 VG	E	44 G	E	148 G	—	—	—
25. Butyl Cellulosive	▲	>480 E	E	E	470 VG	E	180 G	■	120 G	G	60 G	E	45 G	E	48 G	E	E	>480 —
26. gamma-Butyrolactone	▲	>480 E	NR	—	—	E	245 G	E	120 VG	NR	—	E	60 G	E	104 F	E	E	>480 E
27. Carbon Disulfide	▲	>480 E	G	G	30 F	—	—	E	>360 E	E	<5 —	NR	—	NR	—	—	G	138 E
28. Carbon Tetrachloride	—	—	—	G	150 G	—	—	E	>360 E	E	25 F	NR	—	NR	—	F	P	—
29. Cellosolve® (Ethyl Glycol Ether, 2-Ethoxyethanol)	E	>480 E	G	G	293 G	E	128 G	■	75 G	G	38 G	E	25 VG	E	25 VG	E	E	465 E
30. Cellosolve Acetate® (2-Ethoxyethyl Acetate, EGEAA)	▲	>480 E	F	F	90 G	G	40 F	■	>360 E	NR	—	E	10 G	E	23 G	E	DD	105 VG
31. Chlorine Gas	▲	>480 E	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
32. Chlorobenzene	▲	>480 E	NR	—	—	—	—	E	>360 E	NR	—	NR	—	NR	P	9 P	F	>480 E



CHEMICAL	BARMIER®	SOL-VEX®	29-SERIES	PVA*	SNORREL®	CANNERS AND HANDLERS*	CHEM-FPO**	CHEMTEK® BUTYL	CHEMTEK® WITONBUTYL
80. Hydrochloric Acid, 10%	—	E >360	E >480	NR	E >360	E >360	E >360	—	—
81. Hydrochloric Acid, 37% (Concentrated)	>480	E >480	E >480	NR	E >360	E 290	E >360	—	—
82. Hydrofluoric Acid, 48%	>480	E 334	■ >480	NR	■ 155	▲ >480	—	E >480	▲ >480
83. Hydrofluoric Acid, 95%	>480	E	■ 342	VG	—	—	—	▲ >480	E
84. Hydrogen Fluoride Gas	>480	E ■ <15	P	—	■ 2	■ 15	F <15	F	—
85. Hydrogen Peroxide, 30%	—	E >360	E >480	NR	E >360	E >360	G >360	▲ >480	—
86. Hydroquinone, saturated solution	—	E >360	E 108	NR	E >360	E G >360	E >360	—	—
87. Hypophosphorus Acid, 50%	—	E >480	E >240	NR	E	E >480	—	—	—
88. Isobutyl Alcohol	▲ >480	E >360	E 478	E P	F 10	VG E 15	VG E 52	E >480	E >480
89. Isooctane	▲ >480	E >360	E 268	VG E	P	NR	P	■ 58	F >480
90. Isopropyl Alcohol	▲ >480	E >360	E 110	NR	G 150	E E 35	VG E 57	E	—
91. Kerosene	▲ >480	E >360	E 185	G	F >360	E NR	—	G 82	E >480
92. Lactic Acid, 85%	▲ >480	E >360	E >480	F	E >360	E >360	E >360	—	—
93. Lauric Acid, 36% in Ethanol	—	E >360	E >480	NR	F 15	E >360	E >360	—	—
94. d-Limonene	▲ >480	E >480	E NR	G >480	G 125	G NR	NR	F 57	F >480
95. Maleic Acid, saturated solution	—	E >360	E >480	NR	G >360	E >360	E >360	—	—
96. Mercury	—	▲ >480	E	—	▲ >480	E	—	—	—
97. Methyl Alcohol (Methanol)	▲ >480	E 103	VG E 73	VG NR	G 45	G E 12	VG E 22	E >480	DD 363
98. Methylamine, 40%	▲ >480	E >360	E 153	G NR	E 135	VG E 55	VG E 100	E >480	E >480
99. Methyl Amyl Ketone (MAK)	▲ >480	E F 53	F 10	F E	NR	F <10	F <10	F 155	G DD 17
100. Methyl-t-Butyl Ether (MTBE)	E >480	E >360	E P	G	NR	NR	NR	G 38	F
101. Methyl Cellosolve®	■ >480	F F	E 10	F E	G P 55	G E 20	VG	▲ >480	E >480
102. Methylene Bromide (DMB)	▲ >480	E NR	—	G >360	E NR	NR	—	E 70	E >480
103. Methylene Chloride (DCM)	E 20	VG NR	—	G >360	E NR	NR	—	G 13	P E 29
104. Methylene bis(4-Phenylisocyanate) (MDI)	—	—	—	—	—	▲ >480	E >480	—	—
105. Methyl Ethyl Ketone (MEK)	▲ >480	E NR	P	F 90	VG NR	F 5	F <10	F 183	G DD 20
106. Methyl Ethyl Ketone (MEK)/Toluene, 1/1	▲ >480	E	—	—	—	F 5	F	F 60	—
107. Methyl Iodide (Iodomethane)	▲ >480	E NR	—	F >360	E NR	NR	—	F 15	P G 215
108. Methyl Isobutyl Ketone (MBK)	▲ >480	E P 45	F NR	F >360	E NR	P	—	E 245	G DD 30
109. Methyl Methacrylate (MMA)	▲ >480	E P 35	P NR	G >360	E NR	P	—	E 85	G DD 10
110. N-Methyl-2-Pyrrolidone (NMP)	▲ >480	E NR	—	NR	—	E 75	VG	E >480	DD
111. Mineral Spirits, Rule 66	▲ >480	E >480	E 125	G E	F 150	VG NR	G 23	G	—
112. Monothanolamine	—	E >360	E 400	E E	E >480	E E 50	E 57	E	—
113. Morpholine	▲ >480	E NR	P	G 90	G NR	G 20	G 43	E >480	DD 235
114. Naphtha, VM&P	▲ >480	E >360	E G 103	E E	F 120	VG NR	—	—	—
115. Nitric Acid, 10%	▲ >480	E >360	E >480	NR	G >360	G >360	E >360	—	—
116. Nitric Acid, 70% (Concentrated)	E >480	NR	▲ >480	NR	F 109	NR	NR	—	—
117. Nitric Acid, Red Fuming	▲ >480	E NR	—	NR	P	NR	—	—	—
118. Nitrobenzene	▲ >480	E NR	—	G >360	E NR	F 15	G 42	G E >480	E >480
119. Nitromethane	▲ >480	E F 30	F E 60	G >360	E P	E 10	G E 30	E >480	E 249
120. 1-Nitropropane	■ >480	E NR	—	F >480	G NR	E 15	G E 25	G E >480	DD 255
121. 2-Nitropropane	▲ >480	E NR	—	F >360	E NR	E 5	G E 30	VG	—
122. n-Octyl Alcohol	—	E >360	E F 218	E G >360	E F >360	E 30	VG E 53	G	—
123. Oleic Acid	—	E >360	E F 13	VG E 60	F >360	E F >360	E G 120	—	—
124. Oxalic Acid, saturated solution	—	E >360	—	E >480	—	E >360	—	—	—
125. Pad Eto® 1 (Ashland Chemical)	—	E >360	E >360	P	—	E >360	E >360	—	—
126. Palmitic Acid, saturated solution	—	G 30	E >480	P	G 75	G 5	E 193	—	—

127. Pentachlorophenol, 5% in Mineral Spirits	—	—	—	E	>360	E	E	151	F	E	5	F	F	180	E	NR	—	—	—	—	—	—	—	—	—	—	—	
128. n-Pentane	E	>480	E	>360	E	G	30	G	G	>360	E	NR	E	>360	—	P	—	—	—	—	—	—	—	—	—	—	—	
129. Perchloric Acid, 60%	—	—	—	>360	—	—	E	>480	—	NR	—	—	E	>360	—	F	—	—	—	—	—	—	—	—	—	—	—	
130. Perchloroethylene (PERC)	▲	>480	E	G	361	VG	NR	—	—	E	>360	E	NR	—	NR	—	—	—	—	—	—	—	—	—	P	<10	F	
131. Phenol, 90%	▲	>480	E	NR	—	—	E	353	G	F	>360	E	G	75	VG	E	E	180	E	E	>480	—	—	—	E	>480	E	
132. Phosphoric Acid, 85% (Concentrated)	▲	>480	—	E	>360	—	G	>360	—	NR	—	—	G	>360	—	F	>360	—	—	—	—	—	—	—	—	—	—	
133. Potassium Hydroxide, 50%	—	—	—	E	>360	—	E	>480	—	NR	—	—	E	>360	—	E	>360	—	—	—	—	—	—	—	—	—	—	
134. Propane Gas	—	—	—	▲	>480	E	▲	>480	E	—	—	—	—	7	VG	—	—	—	—	—	—	—	—	—	—	—	—	
135. n-Propyl Acetate	—	—	—	F	20	G	P	—	—	G	120	VG	—	—	—	P	—	—	—	—	—	—	—	E	135	G	DD	
136. n-Propyl Alcohol	E	>480	E	E	>360	E	E	323	E	P	—	—	F	90	VG	E	E	30	E	E	>480	—	—	—	E	>480	—	
137. Propylene Glycol Methyl Ether Acetate (PCMMEA)	▲	>480	E	E	200	F	G	37	F	E	>360	—	E	P	—	G	13	F	G	18	F	—	—	—	—	—	—	
138. Propylene Glycol Monomethyl Ether (PCME)	—	—	—	—	—	—	—	P	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
139. Propylene Oxide	▲	>480	E	NR	—	—	NR	—	—	G	35	G	NR	—	—	P	—	—	—	—	—	—	—	—	—	—	—	
140. Pyridine	▲	>480	E	NR	—	—	NR	—	—	G	10	F	NR	—	—	F	10	F	—	—	—	—	—	—	—	—	—	
141. Rubber Solvent	—	—	—	E	>360	E	E	43	G	E	>360	E	NR	—	—	NR	—	—	—	—	—	—	—	—	—	—	—	
142. Silicon Etch	▲	>480	E	NR	—	—	E	>480	—	NR	—	—	F	150	—	NR	—	—	—	—	—	—	—	—	—	—	—	
143. Skydrol® 500B-4	▲	>480	E	NR	—	—	NR	—	—	—	—	—	NR	—	—	NR	—	—	—	—	—	—	—	E	>480	E	DD	
144. Sodium Hydroxide, 50%	E	>480	—	E	>360	—	E	>480	—	NR	—	—	G	>480	—	E	>360	—	—	—	—	—	—	—	E	>480	E	
145. Stoddard Solvent	▲	>480	E	E	>360	E	E	139	G	E	>360	E	F	57	G	NR	—	—	—	—	—	—	—	—	G	10	G	
146. Styrene	▲	>480	E	NR	—	—	NR	—	—	G	>360	E	NR	—	—	NR	—	—	—	—	—	—	—	—	—	—	—	—
147. Sulfur Dichloride	—	—	—	P	>480	E	NR	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	G	26	
148. Sulfuric Acid, 47% (Battery Acid)	—	—	—	E	>360	—	E	>360	—	NR	—	—	G	>360	—	NR	—	—	—	—	—	—	—	—	—	—	—	—
149. Sulfuric Acid, 95-98% (Concentrated)	E	>480	E	NR	—	—	F	24	—	NR	—	—	G	26	—	NR	—	—	—	—	—	—	—	—	—	E	>480	
150. Sulfuric Acid, 120% (Oleum)	▲	>480	E	—	—	—	F	53	G	NR	—	—	—	25	G	—	—	—	—	—	—	—	—	—	—	—	—	
151. Tannic Acid, 65%	—	—	—	E	>360	—	E	>480	E	P	—	—	E	>360	—	E	>360	—	—	—	—	—	—	—	—	—	—	—
152. Tetrahydrofuran (THF)	▲	>480	E	NR	—	—	NR	—	—	P	115	F	NR	—	—	NR	—	—	—	—	—	—	—	—	F	13	F	
153. Toluene (Toluol)	▲	>480	E	F	34	F	NR	—	—	G	>1440	E	NR	—	—	NR	—	—	—	—	—	—	—	—	P	20	F	
154. Toluene Diisocyanate (TDI)	▲	>480	E	NR	—	—	NR	—	—	G	>360	E	P	—	—	G	7	G	G	65	VG	E	>480	—	—	—	—	—
155. Triethylamine	▲	>480	E	▲	>480	E	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
156. Trichloroethylene (TCE)	▲	>480	E	NR	—	—	NR	—	—	—	—	—	E	>360	E	NR	—	—	—	—	—	—	—	—	—	—	—	
157. Tricresyl Phosphate (TCP)	—	—	—	E	>360	E	F	253	F	G	>360	E	F	>360	E	E	45	E	E	>360	E	>480	—	—	—	—	—	—
158. Triethanolamine (TEA)	—	—	—	E	>360	E	E	170	VG	G	>360	E	E	>360	E	E	G	>360	—	—	—	—	—	—	—	—	—	—
159. Turpentine	▲	>480	E	E	>480	E	NR	—	—	G	>360	E	P	—	—	NR	—	—	—	—	—	—	—	—	—	—	—	—
160. Vertrel® MCA	▲	>480	E	E	110	G	E	23	G	F	>360	E	G	13	F	G	<10	F	G	<10	F	<10	F	<10	F	173	VG	DD
161. Vertrel® SMT	E	10	G	P	—	—	F	<10	F	G	17	G	G	<10	F	F	<10	F	P	<10	P	<10	P	<10	F	18	F	DD
162. Vertrel® XE	E	105	E	E	>480	E	E	47	G	F	40	VG	G	303	E	E	17	VG	E	E	43	VG	E	>480	E	DD	398	E
163. Vertrel® XF	E	>480	E	E	>480	E	E	>480	E	F	387	VG	E	>480	E	E	337	VG	E	E	204	G	E	>480	E	DD	>480	E
164. Vertrel® XM	E	>480	E	E	>480	E	E	105	E	F	10	G	P	55	G	E	23	VG	E	E	30	VG	—	—	—	—	—	—
165. Vinyl Acetate	▲	>480	E	F	18	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
166. Vinyl Chloride Gas	▲	>480	E	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
167. Xylenes, Mixed (Xylol)	▲	>480	E	G	96	F	NR	—	—	E	>360	E	NR	—	—	NR	—	—	—	—	—	—	—	—	P	27	F	E

A degradation test against this chemical was not run. However, since its breakthrough time is greater than 480 minutes, the Degradation Rating is expected to be **Good to Excellent**.  
A degradation test against this chemical was not run. However, in view of data obtained with similar compounds, the Degradation Rating is expected to be **Good to Excellent**.  
A degradation test against this chemical was not run. However, in view of degradation tests performed with similar compounds, the Degradation Rating is expected to be **Good to Excellent**.

**NOTE:** This product contains natural rubber latex which may cause allergic reactions in some individuals.

These recommendations are based on laboratory tests, and reflect the best judgment of Ansell in the light of data available at the time of preparation and in accordance with the current revision of ASTM F 759. They are intended to guide and inform qualified professionals engaged in assuring safety in the workplace. Because the conditions of ultimate use are beyond our control, and because we cannot run permeation tests in all possible work environments, and across all combinations of chemicals and solvents, these recommendations are advisory only. The suitability of a product for a specific application must be determined by testing by the purchaser. The data in this guide are subject to revision as additional knowledge and experience are gained. Test data herein reflect laboratory performance of perflor gloves and not necessarily the specific unit. Anyone intending to use these recommendations should first verify that the glove selected is suitable for the intended use and meets all appropriate health standards. Upon written request, Ansell will provide a sample of material to aid you in making your own selection under your own individual safety requirements.

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# LAUNDERING GUIDELINES FOR ANSELL GLOVES, SLEEVES AND APRONS<sup>1</sup>

Laundering gloves, sleeves and aprons makes sense. It extends the service life of your products and your hand protection budget. Many styles can be easily laundered to remove routine dirt and contaminants.

Because our products are manufactured from many different materials, there are a variety of recommended laundering practices. The following guide discusses different cleaning techniques for cleaning dirt and soil encountered in typical industrial work environments<sup>2</sup>.

## Cotton, Polyester, Poly/Cotton, Nylon Knitted Styles

**HyFlex®:** 11-600, 11-624, 11-627, 11-800, 11-801, 11-830, 11-900, 11-920

**PowerFlex®:** 80-100

Most Other Ansell Lined Styles:

**Hycron®, Hylite®, Hynit®, Scorpio®, Sol-Knit®, Neox®, Snorkel®,** etc.

- Use commercial laundry soap or detergent (Do NOT use dry cleaning solutions!)
- Wash in warm to medium hot water, do not exceed 120°F (50°C)
- Wash for 10 minutes
- Rinse in medium hot water, 160°F (70°C)
- Repeat wash & rinse if soiling is especially heavy<sup>2</sup>
- Tumble dry – maximum temperature 140°F (60°C)

## Gloves/Sleeves Containing DuPont™ Kevlar®

**GoldKnit®** cut-resistant gloves and sleeves

**Assembler 40** and **Assembler 100** sleeves: Includes 100% DuPont™ Kevlar® and Kevlar®/cotton blends

**HyFlex®:** 11-500, 11-510, 11-511

**Metalist®** and **NitraSafe®:** All styles

**PowerFlex®:** 80-600, 80-813

**Grab-It®:** All styles

- Use commercial laundry soap or detergent (Do NOT use dry cleaning solutions or bleach!)
- Wash in warm to medium hot water, do not exceed 120°F (50°C)
- Wash for 10 minutes
- Rinse in medium hot water, 160°F (70°C)
- Repeat wash & rinse if soiling is especially heavy<sup>2</sup>
- Rinse in cold water
- Tumble dry – maximum temperature 140°F (60°C)

## Gloves/Sleeves Containing Spectra®

**SafeKnit®:** All styles of gloves and sleeves

**PolarBear®, PolarBear® Plus** and **PolarBear® PawGard®:** Gloves and sleeves

- Use commercial laundry soap or detergent (may be bleached to help restore whiteness)
- Wash for 10 minutes in warm water, do not exceed 120°F (50°C)
- Rinse in cold water
- Use high speed spin extraction for best results
- Tumble dry – do not exceed 160°F (70°C) or dry longer than 10 minutes

## Ansell Aprons

- **Vinyl Aprons** – Machine or hand wash using commercial laundry soap or detergent – do not exceed 110°F. Air or machine dry with no heat.
- **Neoprene** – Hand wash or wipe down with commercial cleaning solution. Line or air dry with no heat.
- **Hycar** – Hand wash or wipe down with commercial cleaning solution. Line or air dry with no heat.
- **PVC** – Machine or hand wash using commercial laundry soap or detergent – do not exceed 110°F. Air or machine dry with no heat.
- **Endurosaf®** - Machine or hand wash using commercial laundry soap or detergent – do not exceed 110°F. Air or machine dry with no heat.
- **Urethane** – Machine or hand wash using commercial laundry soap or detergent - do not exceed 110°F. Air or machine dry with no heat.
- **Denim** – Machine or hand wash using commercial laundry soap or detergent – do not exceed 120°F. Air or machine dry with no heat.

### PLEASE NOTE:

1. **CAUTION:** Toxic or hazardous contaminants may require special handling or disposal. For more information on special situations, always contact [anselltek@ansell.com](mailto:anselltek@ansell.com).
2. When laundering gloves that have especially heavy dirt or grease, include several pieces of heavy canvas in the second wash cycle – friction from the canvas against the gloves helps loosen and remove deep dirt.

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\*CAUTION: Products that provide "cut resistance" and "cut protection" or "puncture resistance" and "puncture protection" do not completely prevent or eliminate the potential for cuts or punctures, and are not intended or tested to provide protection against powered blades, serrated or other sharp or rotating equipment. Products that provide "abrasion resistance" or "abrasion protection" do not completely prevent or eliminate the potential for abrasion-related injuries. Products that provide "chemical resistance" or "chemical protection" do not completely prevent or eliminate the potential for injury due to chemical exposure. Products that provide "resistance" to oil or grease or which are "oil repellant" do not completely prevent or eliminate the potential for oil or liquid penetration or absorption. Products that provide "snag resistance" or "snag protection" do not completely prevent or eliminate the potential for snags or friction-related injuries. Products that provide protection against sparks or flames are not "fire-proof" and do not completely prevent or eliminate the potential for burns or associated injuries. Products that provide protection or resistance against heat or cold are not intended for use in extreme temperatures – use only as specified. Users are encouraged to always use caution and care when handling sharp or abrasive materials, chemicals, or other hazardous or dangerous substances. Any information or data provided is based upon Ansell's current knowledge and understanding of the subject matter, and is offered solely as a possible suggestion for use in making your own decisions or product choices. Product users should conduct all appropriate testing or other evaluations to determine the suitability of Ansell products for a particular purpose or use within a particular environment. It is the responsibility of a product user to assess the level of risk and to determine the protective equipment required or appropriate for the user's particular purpose. Ansell may revise this information as new information, knowledge or experience becomes available. ANSELL DISCLAIMS ALL WARRANTIES OTHER THAN AS EXPRESSLY PROVIDED. According to current OSHA regulations, the employer has the final responsibility for selecting gloves and other personal protective equipment.

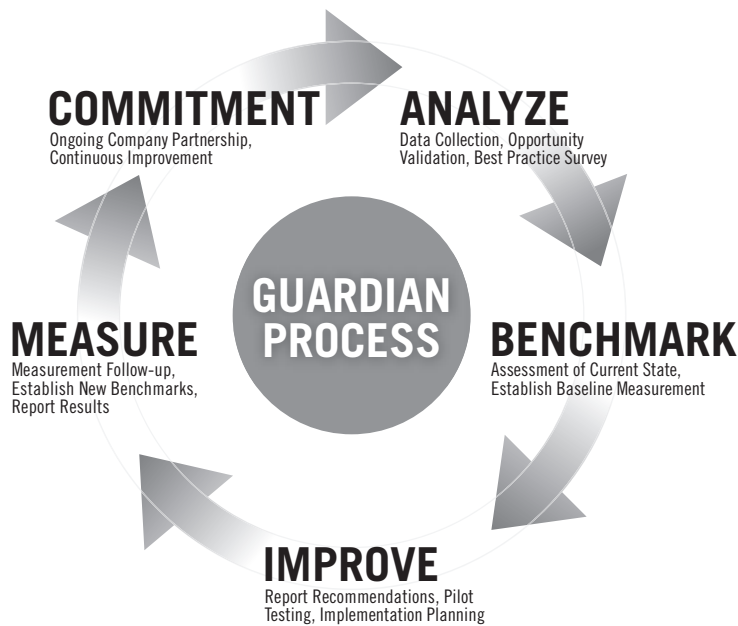
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# COST REDUCTION WITHOUT COMPROMISE

Ansell Guardian<sup>SM</sup> is another innovative breakthrough that helps your business thrive while meeting productivity, safety and cost reduction requirements. Our experts work closely with you to develop a plan specifically tailored to your processes and objectives that will yield measurable results.

We use multiple measurement tools to identify significant cost reductions in PPE/safety related expenditures, improve processes and implement best practices. With more than a half century of real world, on-site experience, we've helped a long list of premier companies reduce costs without sacrificing efficiency or safety – **and we can help you achieve up to a 30% cost reduction.**



## Seven Key Cost Drivers

	Discipline Description	Key Measurements
<b>Cost Performance</b>	Practices that maximize product performance to meet the requirements of the application	Glove usage (cost) by employee per hour
<b>Injury Prevention</b>	Practices that reduce the risk and cost of injuries	Medical cost, lost time, industry standards on workers' compensation costs, legal costs, claims settlement costs
<b>SKU Reduction</b>	Practices that minimize your SKUs in order to improve working capital	Net number of SKUs & styles, inventory levels & turns, working capital +/-
<b>SKU Standardization</b>	Practices to ensure the optimal product selection across like jobs	Styles (size), price, usage by department
<b>Controls</b>	Practices that optimize dispensing, usage and disposal procedures	Usage trends, recycling volume, monitoring of overall plant consumption vs. tracked employee usage, laundry cycles cost
<b>Training</b>	Practices that educate employees in proper selection, usage and disposal procedures	Hours spent on hand/finger safety training
<b>Productivity</b>	Practices that improve output through waste elimination	Defects, over/underprocessing, overproduction, transportation, inventory, motion waiting, under-utilized people

Learn more about Ansell Guardian<sup>SM</sup> and see how you can take advantage of our expertise by visiting [www.ansellguardian.com](http://www.ansellguardian.com) or calling 800.800.0444.