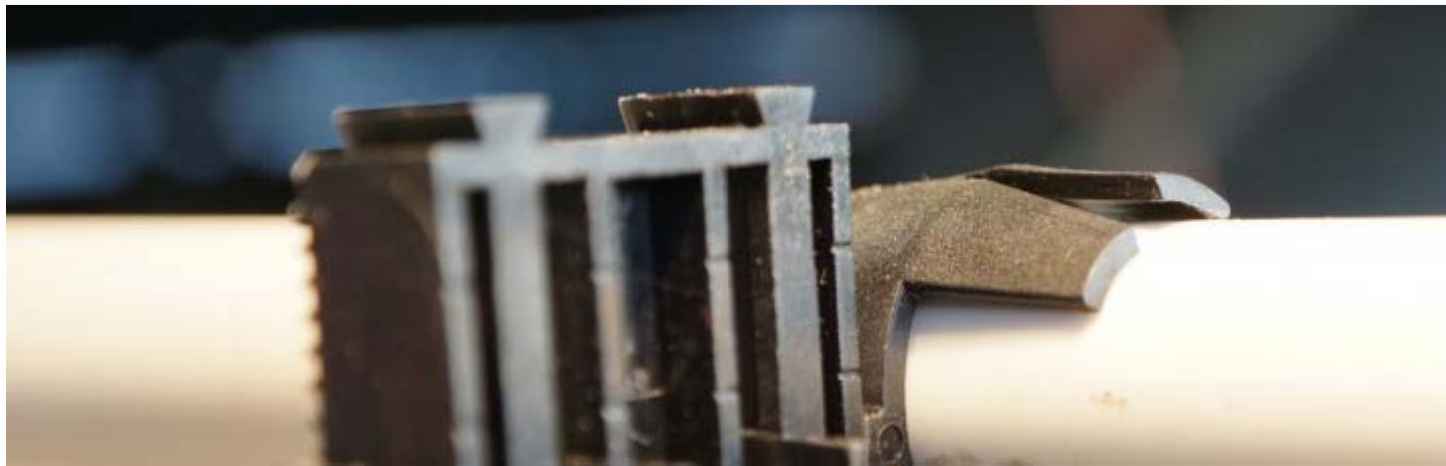




Specifications

[Home](#) » Specifications



Physical	ASTM/Method	Polifil GFPP-20
Perfect Pitch is made from Polifil GFPP-20		
Reinforcement Content	TPG WI	20%
Specific Gravity	D 792	1.04
Melt Flow (230/2.16)	D 1238	4-10* g/10min
Water Absorption, 24 Hours	D 570	N/A
Mold Shrinkage – 1/8" Specimen	D 955	0.003 in/in

Mechanical @73°F	ASTM/Method	Polifil GFPP-20
Tensile Strength	D 638	6,500 psi
Elongation @ Yield	D 638	3.0%
Elongation @ Break	D 638	4.0%
Tensile Modulus	D 638	405 kpsi
Flexural Modulus (tangent)	D 790	436 kpsi
Flexural Strength	D 790	8,200 psi
Izod Impact (notched)	D 256	1.2 ft-lbs/in
Gardner Impact (1/2" tup)	D 5420	6 in-lbs
Rockwell Hardness	D 790	90 R-scale
Thermal	ASTM/Method	Polifil GFPP-20
Deflection Temperature, 66psi	D 648	300°F
Deflection Temperature, 264psi	D 648	270°F

#