

Technical Data Sheet

Polyfort HPP20GR72HB-WH GAPEXWHI



Polypropylene, Unspecified (PP, Unspecified)

Product Description

HPP20GR72HB is a 20% Glass and Mica filled, Chemically-Coupled Polypropylene. It shows excellent consistency and is well suited for Injection Molding applications.

Processing Method	Injection Molding
Attribute	Chemically Coupled
Forms	Pellets
Appearance	Colors Available; White
Filler/Reinforcement	Glass Fiber\Mica, 20%

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	5.2	g/10 min	ASTM D1238
Mechanical			
Tensile Strength, (23 °C)	53.0	MPa	ASTM D638
Flexural Modulus, (23 °C, Tangent)	3640	MPa	ASTM D790
Impact			
Notched Izod Impact, (23 °C)	43	J/m	ASTM D256