

A. Schulman POLYFORT™ FPP 1007X Extra High Flow, Talc Fortified Homopolymer Polypropylene

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene with 40% Talc Filler

Material Notes:

Description Polyfort® FPP 1007X is an extra high flow, 40% talc fortified homopolymer polypropylene. Information provided by A. Schulman.

Order this product through the following link:

http://www.lookpolymers.com/polymer_A-Schulman-POLYFORT-FPP-1007X-Extra-High-Flow-Talc-Fortified-Homopolymer-Polypropylene.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.23 g/cc	1.23 g/cc	ASTM D792
Melt Flow	20 - 30 g/10 min @Temperature 230 °C	20 - 30 g/10 min @Temperature 446 °F	Condition L; ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	97	97	ASTM D785
Tensile Strength, Yield	29.7 MPa	4310 psi	ASTM D638
Flexural Modulus	3.585 GPa	520.0 ksi	ASTM D790
Izod Impact, Notched	0.270 J/cm	0.506 ft-lb/in	ASTM D256
Izod Impact, Unnotched	2.68 J/cm	5.02 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	132 °C	270 °F	ASTM D648
Deflection Temperature at 1.8 MPa (264 psi)	76.0 °C	169 °F	ASTM D648

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China