

A. Schulman POLYFORT™ PP 2268UX Heat Resistant Polypropylene

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene, Molded

Material Notes:

Description Polyfort® PP 2268UX is a UV stabilized, extra high flow unique high modulus, heat resistant polypropylene. Information provided by A. Schulman.

Order this product through the following link:

http://www.lookpolymers.com/polymer_A-Schulman-POLYFORT-PP-2268UX-Heat-Resistant-Polypropylene.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.900 g/cc	0.900 g/cc	ASTM D792
Melt Flow	30 g/10 min @Temperature 230 °C	30 g/10 min @Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	88	88	ASTM D785
Tensile Strength, Yield	30.0 MPa	4350 psi	ASTM D638
Elongation at Yield	20 %	20 %	ASTM D638
Flexural Modulus	1.275 GPa	184.9 ksi	ASTM D790
Izod Impact, Notched	0.670 J/cm	1.26 ft-lb/in	ASTM D256
Izod Impact, Unnotched	16.0 J/cm	30.0 ft-lb/in	ASTM D256
Falling Dart Impact	4.98 J	3.67 ft-lb	-30°C; GM9300P

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	100 °C	212 °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