

A. Schulman POLYFORT™ PP 1329 Medium Impact Copolymer Polypropylene

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

Material Notes:

Description Polyfort® PP 1329 is a medium impact copolymer polypropylene, available in matched automotive colors. Information provided by A. Schulman.

Order this product through the following link:

http://www.lookpolymers.com/polymer_A-Schulman-POLYFORT-PP-1329-Medium-Impact-Copolymer-Polypropylene.php

Physical Properties	Metric	English	Comments
Specific Gravity	<= 0.910 g/cc	<= 0.910 g/cc	ASTM D792
Melt Flow	10 - 15 g/10 min	10 - 15 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	26.0 MPa	3770 psi	ASTM D638
Flexural Modulus	0.825 GPa	120 ksi	ASTM D790
Izod Impact, Notched	1.23 J/cm	2.30 ft-lb/in	ASTM D256
Izod Impact, Unnotched	NB	NB	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	82.0 °C	180 °F	ASTM D648

Descriptive Properties	Value	Comments
Colorfastness/Weatherability	1250 KJ (max) - passes	SAE J1885
Thermal Oxidative Stability	Pass	ASTM D3012, 150°C (min)

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