

A. Schulman POLYFORT™ PP 3720

Category : Polymer , Thermoplastic , Polypropylene (PP)

Material Notes:

Information provided by A. Schulman.

Order this product through the following link:

http://www.lookpolymers.com/polymer_A-Schulman-POLYFORT-PP-3720.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.890 g/cc	0.890 g/cc	ASTM D792
Melt Flow	10 g/10 min	10 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	11.4 MPa	1650 psi	ASTM D638
Elongation at Break	776 %	776 %	ASTM D638
Flexural Strength	10.8 MPa	1570 psi	ASTM D790
Flexural Modulus	0.415 GPa	60.2 ksi	ASTM D790
Izod Impact, Notched	NB	NB	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	39.0 °C	102 °F	ASTM D648
Deflection Temperature at 1.8 MPa (264 psi)	55.0 °C	131 °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