

MRC Polymers MAXTEL,ç 620-BK Polypropylene Copolymer

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

Material Notes:

â€œ For injection moldingâ€œ Excellent process ability with high flow and high impact. Information provided by MRC Polymers Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_MRC-Polymers-MAXTEL-620-BK-Polypropylene-Copolymer.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.900 g/cc	0.900 g/cc	ISO 1183
Melt Flow	25 g/10 min @Load 2.16 kg, Temperature 230 Â°C	25 g/10 min @Load 4.76 lb, Temperature 446 Â°F	ISO 1133
Ash	<= 1.0 %	<= 1.0 %	ISO 294

Mechanical Properties	Metric	English	Comments
Tensile Strength	18.0 MPa	2610 psi	ISO 527
Elongation at Break	100 %	100 %	ISO 527
Flexural Strength	17.0 MPa	2470 psi	ISO 178
Flexural Modulus	0.685 GPa	99.4 ksi	ISO 178
Izod Impact, Notched (ISO)	43.0 kJ/mÂ²	20.5 ft-lb/inÂ²	ISO 180

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	67.0 Â°C	153 Â°F	ISO 75
Deflection Temperature at 1.8 MPa (264 psi)	43.0 Â°C	109 Â°F	ISO 75

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