

MRC Polymers MAXTEL,ç 600T18 TPO, 18% Talc Filled

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene with 20% Talc Filler

Material Notes:

• For automotive exterior applications • Excellent process ability and dimensional stability • Can be UV Stabilized • Internal and external lubricants can be added
Information provided by MRC Polymers Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_MRC-Polymers-MAXTEL-600T18-TPO-18-Talc-Filled.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.05 g/cc	1.05 g/cc	ISO 1183
Melt Flow	14 g/10 min @Load 2.16 kg, Temperature 230 °C	14 g/10 min @Load 4.76 lb, Temperature 446 °F	ISO 1133

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	59	59	ISO 868
Tensile Strength, Yield	15.0 MPa	2180 psi	ISO 527
Flexural Strength	22.0 MPa	3190 psi	ISO 178
Flexural Modulus	1.15 GPa	167 ksi	ISO 178
Izod Impact, Notched (ISO)	28.0 kJ/m ²	13.3 ft-lb/in ²	ISO 180

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	70.0 °C	158 °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