

Matrixx Group 80S7351 35% Glass Reinforced PET (discontinued **)

Category : Polymer , Thermoplastic , Polyester, TP , Polyethylene Terephthalate (PET) , Polyethylene Terephthalate (PET), 40% Glass Reinforced

Material Notes:

Data provided by The Matrixx Group, formerly RePlas.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Matrixx-Group-80S7351-35-Glass-Reinforced-PET-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.60 g/cc	1.60 g/cc	73°F; ASTM D792

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	159 MPa	23000 psi	0.125 in; ASTM D638
Flexural Modulus	9.65 GPa	1400 ksi	Tangent, 0.125 in; ASTM D790
Izod Impact, Notched	0.801 J/cm	1.50 ft-lb/in	0.125 in, 73°F; ASTM D256

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	75.0 °C	167 °F	Relative Thermal Index; UL746
Deflection Temperature at 0.46 MPa (66 psi)	236 °C	457 °F	0.125 in; ASTM D648
Deflection Temperature at 1.8 MPa (264 psi)	210 °C	410 °F	0.125 in; ASTM D 648
Flammability, UL94	HB @Thickness 1.50 mm	HB @Thickness 0.0591 in	

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