

**Global GP-5180-30 PET 30% Glass Reinforced PET Polyester (discontinued \*\*)**

Category : Polymer , Thermoplastic , Polyester, TP , Polyethylene Terephthalate (PET) , Polyethylene Terephthalate (PET), 30% Glass Reinforced

**Material Notes:**

Information provided by Global Polymers Corporation.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Global-GP-5180-30-PET-30-Glass-Reinforced-PET-Polyester-nbspdiscontinued-.php](http://www.lookpolymers.com/polymer_Global-GP-5180-30-PET-30-Glass-Reinforced-PET-Polyester-nbspdiscontinued-.php)

Physical Properties	Metric	English	Comments
Density	1.58 g/cc	0.0571 lb/in <sup>3</sup>	ISO 1183

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	170 MPa	24700 psi	5 mm/min; ISO 527-2/1A
Elongation at Break	2.6 %	2.6 %	5 mm/min; ISO 527-2/1A
Flexural Yield Strength	270 MPa	39200 psi	ISO 178
Flexural Modulus	11.0 GPa	1600 ksi	ISO 178
Izod Impact, Notched (ISO)	11.0 kJ/m <sup>2</sup>	5.23 ft-lb/in <sup>2</sup>	ISO 180/1A

**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