

SPS Guang Zhou POBUXâ„¸ 3001G10 Flame-retarded/GF10%-PBT

Category : Polymer , Thermoplastic , Polyester, TP , Polybutylene Terephthalate (PBT) , Polybutylene Terephthalate (PBT), Glass Fiber Filled, Flame Retardant

Material Notes:

Characteristic: Good flame retardance, high mechanical properties, high rigidity, superior heat resistance, good dimensional stability
Applications: E/E parts
Information Provided by SPS (Guang Zhou) Ltd.

Order this product through the following link:

http://www.lookpolymers.com/polymer_SPS-Guang-Zhou-POBUX-3001G10-Flame-retardedGF10-PBT.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.49 g/cc	1.49 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	80.0 MPa	11600 psi	ASTM D638
Flexural Strength	115 MPa	16700 psi	
Flexural Modulus	4.00 GPa	580 ksi	
Izod Impact, Notched	0.450 J/cm	0.843 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	205 Â°C	401 Â°F	ASTM D648
Flammability, UL94	V-0	V-0	

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