

Loxim 200 00V0 Polybutylene Terephthalate

Category : Polymer , Thermoplastic , Polyester, TP , Polybutylene Terephthalate (PBT) , Polybutylene Terephthalate (PBT), Flame Retardant , Polybutylene Terephthalate (PBT), Unreinforced, Molded

Material Notes:

Information provided by Loxim Industries

Order this product through the following link:

http://www.lookpolymers.com/polymer_Loxim-200-00V0-Polybutylene-Terephthalate.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.41 g/cc	1.41 g/cc	ASTM D792
Linear Mold Shrinkage	0.017 - 0.023 cm/cm	0.017 - 0.023 in/in	ASTM D1299

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	40.0 MPa	5800 psi	ASTM D683
Tensile Modulus	2.80 GPa	406 ksi	ASTM D638
Flexural Modulus	2.60 GPa	377 ksi	ASTM D790
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)	155 Å°C	311 Å°F	ASTM D1525, HDT Method B
Flammability, UL94	V-0 @Thickness 1.60 mm	V-0 @Thickness 0.0630 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