

PlastxWorld Veroplas PB3300 Nylon 66

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66, 30% Glass Fiber Filled

Material Notes:

30% glass filled injection molding grade Information provided by PlastxWorld Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_PlastxWorld-Veroplas-PB3300-Nylon-66.php

Physical Properties	Metric	English	Comments
Density	1.36 g/cc	0.0491 lb/in ³	ASTM A792
Moisture Absorption at Equilibrium	<= 0.17 %	<= 0.17 %	Karl Fischer
Linear Mold Shrinkage	0.0050 cm/cm	0.0050 in/in	ASTM D955

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	170 MPa	24700 psi	ASTM D638
Elongation at Break	3.5 %	3.5 %	ASTM D638
Flexural Yield Strength	220 MPa	31900 psi	ASTM D790
Flexural Modulus	7.52 GPa	1090 ksi	ASTM D790
Izod Impact, Notched	1.50 J/cm	2.81 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	188 °C	370 °F	ASTM D648
Vicat Softening Point	221 °C	430 °F	ASTM D1525
Glow Wire Test	649 °C	1200 °F	UNE 20-672-83

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