

PlastxWorld Veroplas PB2009L Nylon 66

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66, Unreinforced

Material Notes:

general purpose, unfilled, lubricated injection molding gradeInformation provided by PlastxWorld Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_PlastxWorld-Veroplas-PB2009L-Nylon-66.php

Physical Properties	Metric	English	Comments
Density	1.14 g/cc	0.0412 lb/in ³	ASTM A792
Moisture Absorption at Equilibrium	<= 0.17 %	<= 0.17 %	Karl Fischer
Linear Mold Shrinkage	0.028 cm/cm	0.028 in/in	ASTM D955

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	77.9 MPa	11300 psi	ASTM D638
Elongation at Break	18 %	18 %	ASTM D638
Flexural Yield Strength	95.1 MPa	13800 psi	ASTM D790
Flexural Modulus	3.00 GPa	435 ksi	ASTM D790
Izod Impact, Notched	0.400 J/cm	0.750 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	77.0 °C	171 °F	ASTM D648
Vicat Softening Point	199 °C	390 °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