

## PlastxWorld Veroplas PB2002 Nylon 66

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66, Impact Grade

**Material Notes:**

impact modified, unfilled injection molding grade Information provided by PlastxWorld Inc.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_PlastxWorld-Veroplas-PB2002-Nylon-66.php](http://www.lookpolymers.com/polymer_PlastxWorld-Veroplas-PB2002-Nylon-66.php)

Physical Properties	Metric	English	Comments
Density	1.10 g/cc	0.0397 lb/in <sup>3</sup>	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	70.3 MPa	10200 psi	ASTM D638
Elongation at Break	20 %	20 %	ASTM D638
Flexural Yield Strength	75.2 MPa	10900 psi	ASTM D790
Flexural Modulus	2.50 GPa	363 ksi	ASTM D790
Izod Impact, Notched	0.950 J/cm	1.78 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

## Contact Songhan Plastic Technology Co.,Ltd.

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