

SABIC Innovative Plastics LNP Verton RX93407D PA 66 (Asia Pacific)

Category : Polymer , Thermoplastic , Nylon , Nylon 66

Material Notes:

LNP* Verton* RX93407D is a compound based on Nylon 66 resin. This data was supplied by SABIC-IP for the Asia Pacific region.

Order this product through the following link:

http://www.lookpolymers.com/polymer_SABIC-Innovative-Plastics-LNP-Verton-RX93407D-PA-66-Asia-Pacific.php

Physical Properties	Metric	English	Comments
Density	1.54 g/cc	0.0556 lb/in ³	ASTM D 792
Linear Mold Shrinkage, Flow	0.0040 cm/cm	0.0040 in/in	ASTM D 955
	@Time 86400 sec	@Time 24.0 hour	

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	214 MPa	31000 psi	ASTM D 638
Elongation at Break	2.1 %	2.1 %	ASTM D 638
Tensile Modulus	15.9 GPa	2310 ksi	50 mm/min; ASTM D 638
Flexural Strength	330 MPa	47900 psi	ASTM D 790
Flexural Modulus	13.67 GPa	1983 ksi	ASTM D 790
Izod Impact, Notched	2.67 J/cm	5.00 ft-lb/in	ASTM D 256
	@Temperature 23.0 °C	@Temperature 73.4 °F	
Izod Impact, Unnotched	14.75 J/cm	27.63 ft-lb/in	ASTM D 4812
	@Temperature 23.0 °C	@Temperature 73.4 °F	

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	249 °C	480 °F	unannealed; ASTM D 648
	@Thickness 3.20 mm	@Thickness 0.126 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