

SABIC Innovative Plastics LNP VERTON RV007E PA 66 (Europe-Africa-Middle East)

Category : Polymer , Thermoplastic , Nylon , Nylon 66

Material Notes:

LNP* Verton* RV007E is a compound based on Nylon 66 resin containing Long Glass Fiber. Added features of this material include: Easy Molding.

Order this product through the following link:

http://www.lookpolymers.com/polymer_SABIC-Innovative-Plastics-LNP-VERTON-RV007E-PA-66-Europe-Africa-Middle-East.php

Physical Properties	Metric	English	Comments
Density	1.42 g/cc	0.0513 lb/in ³	ISO 1183

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	214 MPa	31000 psi	5 mm/min; ISO 527
Elongation at Break	2.1 %	2.1 %	5 mm/min; ISO 527
Flexural Strength	309 MPa	44800 psi	2 mm/min; ISO 178
Flexural Modulus	10.2 GPa	1480 ksi	2 mm/min; ISO 178
Izod Impact, Notched (ISO)	29.0 kJ/m ²	13.8 ft-lb/in ²	80*10*4; ISO 180/1A

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	252 Â°C	486 Â°F	Flatw 80*10*4 sp=64mm; ISO 75/Af
Glow Wire Test	960 Â°C @Thickness 0.750 mm	1760 Â°F @Thickness 0.0295 in	IEC 60695-2-12

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