

Cheng Yu Plastic NG1200S Nylon 66, 20% Glass Fiber Reinforced

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66, 20% Glass Fiber Filled

Material Notes:

Order this product through the following link:

http://www.lookpolymers.com/polymer_Cheng-Yu-Plastic-NG1200S-Nylon-66-20-Glass-Fiber-Reinforced.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.30 g/cc	1.30 g/cc	ASTM D792
Water Absorption	1.0 - 2.0 %	1.0 - 2.0 %	ASTM D570
Linear Mold Shrinkage	0.0020 - 0.020 cm/cm	0.0020 - 0.020 in/in	ASTM D955

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell M	95	95	ASTM D785
Tensile Strength, Yield	108 MPa	15600 psi	ASTM D638
Flexural Yield Strength	142 MPa	20600 psi	ASTM D790
Izod Impact, Notched	0.785 J/cm	1.47 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	250 °C	482 °F	ASTM D648
Flammability, UL94	HB	HB	

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