

BASF Ultramid® NFX-0102 NF2004 30% Glass Filled PA66 (Dry)

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66, 30% Glass Fiber Filled

Material Notes:

Ultramid NFX-0102 NF2004 is a heat stabilized, 30% glass bead PA66 injection molding grade. It is especially formulated for low warp, increased stiffness and excellent dimensional stability.

Order this product through the following link:

http://www.lookpolymers.com/polymer_BASF-Ultramid-NFX-0102-NF2004-30-Glass-Filled-PA66-Dry.php

Physical Properties	Metric	English	Comments
Density	1.36 g/cc	0.0491 lb/in ³	ISO 1183

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	70.0 MPa	10200 psi	5mm/min; ISO 527
Elongation at Break	2.5 %	2.5 %	5mm/min; ISO 527
Tensile Modulus	4.50 GPa	653 ksi	1mm/min; ISO 527
Flexural Modulus	4.20 GPa	609 ksi	ISO Data
Izod Impact, Notched (ISO)	3.00 kJ/m ²	1.43 ft-lb/in ²	ISO Test
Charpy Impact, Notched	0.250 J/cm ²	1.19 ft-lb/in ²	ISO 179

Thermal Properties	Metric	English	Comments
Melting Point	263 °C	505 °F	10 K/min
	263 °C	505 °F	ASTM Test

Descriptive Properties	Value	Comments
Color	Natural	
Commercial Status	Active America	
Impact Modified	No	
Primary Processing Technique	Injection Molding	

Contact Songhan Plastic Technology Co.,Ltd.Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China