

Solvay TECHNYLÂ® A 21T2 V25 PA66, 25% glass fiber, Conditioned

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

Material Notes:

Description: Flame retardant polyamide 66, reinforced with 25% of glass fiber, heat stabilized, for injection molding. Available in: Asia Pacific, Europe, Latin America and North America Product Applications: This phosphorus flame retardant grade, offers excellent filling qualities and with good mechanical properties. This grade is stabilized to offer a very low migration and corrosion of metallic contacts. It is particularly suitable for molding insulating parts for electrical devices: connectors, contactors, bobbins coil formers and thin parts under stress. This product is available in natural and black. Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-TECHNYL-A-21T2-V25-PA66-25-glass-fiber-Conditioned.php

Physical Properties	Metric	English	Comments
Density	1.32 g/cc	0.0477 lb/inÂ³	ISO 1183/A

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	110 MPa	16000 psi	ISO 527 Type 1A
Elongation at Break	3.5 %	3.5 %	ISO 527 Type 1A
Tensile Modulus	6.20 GPa	899 ksi	ISO 527 Type 1A
Flexural Strength	155 MPa	22500 psi	ISO 178
Flexural Modulus	5.20 GPa	754 ksi	ISO 178
Charpy Impact Unnotched	7.20 J/cmÂ²	34.3 ft-lb/inÂ²	ISO 179/1eU
Charpy Impact, Notched	1.10 J/cmÂ²	5.23 ft-lb/inÂ²	ISO 179/1eA

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.20 %	<= 0.20 %	

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