

Solvay TECHNYL® C 52G1 V25 Grey R7035 (XC 1329/A) PA6, Conditioned

Category : Polymer , Thermoplastic , Nylon , Nylon 6 , Nylon 6, Glass Fiber Filled, Flame Retardant

Material Notes:

Description: Polyamide 6, Glass-filled, glow-wire modified, color stabilized, lubricated for injection molding. Available in: Asia Pacific, Europe, Latin America and North America Product Applications: TECHNYL C 52G1 V25 GREY R7035 CF is used in all sectors of industry, offering good glow wire performance and heat resistance, color stability and productivity. This grade is specifically suited for MCB's and low voltage switches. This product is available in Electrical Grey color as standard. Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-TECHNYL-C-52G1-V25-Grey-R7035-XC-1329A-PA6-Conditioned.php

Physical Properties	Metric	English	Comments
Density	1.35 g/cc	0.0488 lb/in ³	ISO 1183/A

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	51.0 MPa	7400 psi	ISO 527 Type 1A
Elongation at Break	4.2 %	4.2 %	ISO 527 Type 1A
Tensile Modulus	4.35 GPa	631 ksi	ISO 527 Type 1A
Charpy Impact Unnotched	8.40 J/cm ²	40.0 ft-lb/in ²	ISO 179/1eU
Charpy Impact, Notched	0.860 J/cm ²	4.09 ft-lb/in ²	ISO 179/1eA

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

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