

Solvay TECHNYLÂ® C 538XT V30 Natural W PA6, 30% glass filled, DRY

Category : Polymer , Thermoplastic , Nylon , Nylon 6 , Nylon 6, 30% Glass Fiber Filled

Material Notes:

Description: Polyamide 6 reinforced with 30% of glass fibers, heat stabilized, with high viscosity and high toughness, for extrusion. Available in: North America Product Applications: This product is designed specifically for extrusion to be used in window profile and thermal break applications. This material is available in natural. 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-538XT-V30-Natural-W-PA6-30-glass-filled-DRY.php

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	142 MPa	20600 psi	ISO 527 Type 1A
Elongation at Break	142 %	142 %	ISO 527 Type 1A
Tensile Modulus	8.90 GPa	1290 ksi	ISO 527 Type 1A
Flexural Strength	221 MPa	32100 psi	ISO 178
Flexural Modulus	6.626 GPa	961.0 ksi	ISO 178
Izod Impact, Notched (ISO)	24.98 kJ/mÂ²	11.89 ft-lb/inÂ²	ISO 180/1eA
Charpy Impact Unnotched	9.28 J/cmÂ²	44.2 ft-lb/inÂ²	ISO 179/1eU

Processing Properties	Metric	English	Comments
Feed Temperature	240 - 260 Â°C	464 - 500 Â°F	
Front Barrel Temperature	240 - 280 Â°C	464 - 536 Â°F	

Descriptive Properties	Value	Comments
Compression Zone	240-270Â°C	

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