

Teknor Apex Chemlon[®] 233 GI Nylon 6, 33% Glass Fiber Reinforced

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

Material Notes:

Features: High Impact, 33% Glass Reinforced; Highly toughened compound exhibiting strength and rigidity; Good Creep Resistance; Good Stiffness; Good Toughness; Impact Modified Processing Method: Injection Molding Forms: Pellets Additive: Impact Modifier Information Provided by Teknor Apex

Order this product through the following link:

http://www.lookpolymers.com/polymer_Teknor-Apex-Chemlon-233-GI-Nylon-6-33-Glass-Fiber-Reinforced.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.35 g/cc	1.35 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Tensile Strength	145 MPa	21000 psi	ASTM D638
Elongation at Break	3.0 %	3.0 %	ASTM D638
Flexural Strength	203 MPa	29500 psi	ASTM D790
Flexural Modulus	6.89 GPa	1000 ksi	ASTM D790
Izod Impact, Notched	1.87 J/cm @Temperature 22.8 Â°C	3.50 ft-lb/in @Temperature 73.0 Â°F	ASTM D256

Processing Properties	Metric	English	Comments
Melt Temperature	216 Â°C	420 Â°F	

Descriptive Properties	Value	Comments
Appearance	Black; Natural Color	

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