

Nylene® 9633 , 33% Glass Reinforced Nylon 6,6/6

Category : Polymer , Thermoplastic , Nylon , Nylon 6/66 , Nylon 66/6, 40% Glass Fiber Reinforced , Nylon 66

Material Notes:

Description: Nylene® 9633 is a 33% glass fiber reinforced specialty nylon. Information provided by Custom Resins. ALM, Nylene Canada, and Custom Resins are all operating companies of Polymeric Resources Corporation.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Nylene-9633-33-Glass-Reinforced-Nylon-666.php

| Physical Properties | Metric | English | Comments |
|---------------------|-----------|-----------|-----------|
| Specific Gravity | 1.39 g/cc | 1.39 g/cc | ASTM D792 |

| Mechanical Properties | Metric | English | Comments |
|----------------------------|------------|---------------|-----------|
| Tensile Strength, Ultimate | 159 MPa | 23000 psi | ASTM D638 |
| Elongation at Break | 3.0 % | 3.0 % | ASTM D638 |
| Flexural Modulus | 8.62 GPa | 1250 ksi | ASTM D790 |
| Izod Impact, Notched | 0.801 J/cm | 1.50 ft-lb/in | ASTM D256 |

| Thermal Properties | Metric | English | Comments |
|---|--------|---------|------------|
| Melting Point | 235 °C | 455 °F | ASTM D3418 |
| Deflection Temperature at 1.8 MPa (264 psi) | 207 °C | 405 °F | ASTM D648 |

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