

Radici Radilon® WIT 30/28 Nylon 66-GF30

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

Material Notes:

Automotive cooling liquid resistant PA66-GF30 grade designed to be processed by WIT technology. Information provided by Radici group.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Radici-Radilon-WIT-3028-Nylon-66-GF30.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.35 g/cc	1.35 g/cc	ISO 1183
Water Absorption	1.7 %	1.7 %	ISO 62

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	155 MPa	22500 psi	ISO 527
Elongation at Break	4.0 %	4.0 %	ISO 527
Tensile Modulus	8.40 GPa	1220 ksi	ISO 527
Flexural Modulus	7.20 GPa	1040 ksi	ISO 178
Charpy Impact, Notched	0.800 J/cm ²	3.81 ft-lb/in ²	ISO 179/1eA

Thermal Properties	Metric	English	Comments
Melting Point	260 °C	500 °F	ISO 3146
Deflection Temperature at 1.8 MPa (264 psi)	230 °C	446 °F	ISO 75
Flammability, UL94	HB @Thickness 1.00 mm	HB @Thickness 0.0394 in	

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