

A. Schulman SCHULAMID® 66 MK40HI 40% Mineral Reinforced, Impact Modified 66

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66, 40% Mineral Filled

Material Notes:

Information provided by A. Schulman.

Order this product through the following link:

http://www.lookpolymers.com/polymer_A-Schulman-SCHULAMID-66-MK40HI-40-Mineral-Reinforced-Impact-Modified-66.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.45 g/cc	1.45 g/cc	ISO 1183/1
Linear Mold Shrinkage	0.0040 - 0.012 cm/cm @Thickness 3.175 mm	0.0040 - 0.012 in/in @Thickness 0.1250 in	ASTM D955

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	84.8 MPa	12300 psi	ISO 527
Tensile Modulus	5.00 GPa	725 ksi	ISO 527

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	210 °C	410 °F	ISO 75
Deflection Temperature at 1.8 MPa (264 psi)	120 °C	248 °F	ISO 75

Processing Properties	Metric	English	Comments
Melt Temperature	295 - 305 °C	563 - 581 °F	
Mold Temperature	65.6 - 93.3 °C	150 - 200 °F	
Drying Temperature	79.4 °C	175 °F	
Dry Time	2 - 4 hour	2 - 4 hour	Predrying

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