

Ashley Polymers Ashlene® 61M Nylon 66, 40% Mineral reinforced

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

Material Notes:

A 40% mineral reinforced general purpose Nylon 66 resin with superior stiffness and dimensional stability.Data provided by the manufacturer

Order this product through the following link:

http://www.lookpolymers.com/polymer_Ashley-Polymers-Ashlene-61M-Nylon-66-40-Mineral-reinforced.php

Physical Properties	Metric	English	Comments
Density	1.47 g/cc	0.0531 lb/in³	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	121	121	ASTM D785
Tensile Strength, Yield	96.4 MPa	14000 psi	ASTM D638
Elongation at Break	2.0 %	2.0 %	ASTM D638
Flexural Modulus	6.60 GPa	957 ksi	ASTM D790
Izod Impact, Notched	0.480 J/cm	0.899 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Melting Point	254 °C	489 °F	ASTM D3418
Deflection Temperature at 1.8 MPa (264 psi)	199 °C	390 °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