

Ashley Polymers Ashlene® D925LH-30G Nylon 12, 30% Glass Reinforced

Category : Polymer , Thermoplastic , Nylon , Nylon 12 , Nylon 12, 30% Glass Fiber Filled

Material Notes:

A 30% glass reinforced heat and light stabilized Nylon 12.Data provided by the manufacturer

Order this product through the following link:

http://www.lookpolymers.com/polymer_Ashley-Polymers-Ashlene-D925LH-30G-Nylon-12-30-Glass-Reinforced.php

Physical Properties	Metric	English	Comments
Density	1.28 g/cc	0.0462 lb/in ³	ASTM D792
Water Absorption	0.10 %	0.10 %	ASTM D570
Linear Mold Shrinkage	0.0030 cm/cm	0.0030 in/in	ASTM D955

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	97.0 MPa	14100 psi	ATSM D638
Elongation at Break	6.0 %	6.0 %	ASTM D638
Flexural Modulus	6.80 GPa	986 ksi	ASTM D790
Izod Impact, Notched	1.07 J/cm	2.00 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Melting Point	184 °C	363 °F	ASTM D3418
Deflection Temperature at 0.46 MPa (66 psi)	182 °C	360 °F	ASTM D648
Deflection Temperature at 1.8 MPa (264 psi)	177 °C	351 °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