

Ashley Polymers Ashlene® TD925H Nylon 12

Category : Polymer , Thermoplastic , Nylon , Nylon 12

Material Notes:

A flexible Nylon 12 with exceptional toughness, excellent abrasion and chemical resistance, outstanding low temperature performance, dimensional stability and low moisture absorption, with UV and heat stabilizer.Data provided by the manufacturer

Order this product through the following link:

http://www.lookpolymers.com/polymer_Ashley-Polymers-Ashlene-TD925H-Nylon-12.php

Physical Properties	Metric	English	Comments
Density	1.02 g/cc	0.0368 lb/in ³	ASTM D792
Water Absorption	0.20 %	0.20 %	24 hrs; ASTM D570
Water Absorption at Saturation	1.4 %	1.4 %	ASTM D570

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	46.0 MPa	6670 psi	ASTM D638
Elongation at Break	350 %	350 %	ASTM D638
Flexural Modulus	0.930 GPa	135 ksi	ASTM D790
Izod Impact, Notched	4.27 J/cm	8.00 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Melting Point	177 °C	351 °F	ASTM D3418

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