

Ashley Polymers Ashlene® 737 Nylon 6

Category : Polymer , Thermoplastic , Nylon , Nylon 6 , Nylon 6 , Unreinforced

Material Notes:

A modified nylon for applications requiring exceptional flexibility for extrusion.Data provided by the manufacturer

Order this product through the following link:

http://www.lookpolymers.com/polymer_Ashley-Polymers-Ashlene-737-Nylon-6.php

Physical Properties	Metric	English	Comments
Density	1.10 g/cc	0.0397 lb/in³	ASTM D792
Linear Mold Shrinkage	0.015 cm/cm	0.015 in/in	ASTM D955

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	55.0 MPa	7980 psi	ATSM D638
Elongation at Break	315 %	315 %	ASTM D638
Izod Impact, Notched	5.34 J/cm	10.0 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Melting Point	210 °C	410 °F	ASTM D3418
Deflection Temperature at 1.8 MPa (264 psi)	55.0 °C	131 °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