

Nylene® Mach 6 , Fast Cycle Nylon 6

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

Material Notes:

Description: Nylene® Mach is a fast cycle, high speed, high flow nylon 6. Information provided by Custom Resins.ALM, Nylene Canada, and Custom Resins are all operating companies of Polymeric Resources Corporation.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Nylene-Mach-6-Fast-Cycle-Nylon-6.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.14 g/cc	1.14 g/cc	ASTM D792
Viscosity Measurement	45	45	relative viscosity, FAV

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	74.980 MPa	10875 psi	ASTM D638
Elongation at Break	25 %	25 %	ASTM D638
Flexural Modulus	2.899 GPa	420.5 ksi	ASTM D790
Izod Impact, Notched	0.400 J/cm	0.750 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Melting Point	216 °C	420 °F	ASTM D3418
Deflection Temperature at 0.46 MPa (66 psi)	180 °C	356 °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