

DSM Novamid® 2430A PA666

Category : Polymer , Thermoplastic , Nylon , Nylon 6/66

Material Notes:

Film Extrusion, Extrusion, Extrusion Grade

Order this product through the following link:

http://www.lookpolymers.com/polymer_DSM-Novamid-2430A-PA666.php

Physical Properties	Metric	English	Comments
Density	1.14 g/cc	0.0412 lb/in ³	dry; ISO 1183
Moisture Absorption	3.50 %	3.50 %	Sim. To ISO 62
Viscosity	90000 cP	90000 cP	
	@Shear Rate 10000 1/s, Temperature 240 °C	@Shear Rate 10000 1/s, Temperature 464 °F	
	90000 cP	90000 cP	
	@Shear Rate 10000 1/s, Temperature 260 °C	@Shear Rate 10000 1/s, Temperature 500 °F	
	90000 cP	90000 cP	
	@Shear Rate 10000 1/s, Temperature 280 °C	@Shear Rate 10000 1/s, Temperature 536 °F	
Viscosity Test	2.00e+6 cP	2.00e+6 cP	
	@Shear Rate 0.100 1/s, Temperature 280 °C	@Shear Rate 0.100 1/s, Temperature 536 °F	
	3.00e+6 cP	3.00e+6 cP	
	@Shear Rate 0.100 1/s, Temperature 260 °C	@Shear Rate 0.100 1/s, Temperature 500 °F	
Viscosity Test	5.00e+6 cP	5.00e+6 cP	
	@Shear Rate 0.100 1/s, Temperature 240 °C	@Shear Rate 0.100 1/s, Temperature 464 °F	
Viscosity Test	246 cm ³ /g	246 cm ³ /g	Viscosity Number; ISO 307, 1157, 1628

Thermal Properties	Metric	English	Comments
Melting Point	193 °C	379 °F	10°C/min; ISO 11357-1/-3
Flammability, UL94	HB	HB	
	@Thickness 1.50 mm	@Thickness 0.0591 in	dry; IEC 60695-11-10

Thermal Properties	Metric	English	Comments
	@Thickness 0.800 mm	@Thickness 0.0315 in	dry, IEC 60693-11-10

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