

Arkema Group Rilsan® Powder T NAT BHV RX Nylon 11, Coating Grade

Category : Polymer , Thermoplastic , Nylon , Nylon 11 , Nylon 11, Powder

Material Notes:

Powder T NAT BHV RX - RILSAN POLYAMIDE 11 (PA11) POWDER Unpigmented and clear Powder for the coating of printing rollers. Technical assistance available for any coating process problem. The range includes several colors. The properties listed in the data base have been measured on a corresponding RILSAN PA11 Granule. ISO data provided by the manufacturer, Arkema.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Arkema-Group-Rilsan-Powder-T-NAT-BHV-RX-Nylon-11-Coating-Grade.php

Physical Properties	Metric	English	Comments
Density	1.04 g/cc	0.0376 lb/in ³	
Water Absorption	1.9 %	1.9 %	

Thermal Properties	Metric	English	Comments
Melting Point	185 °C	365 °F	10°C/min
Vicat Softening Point	160 °C	320 °F	50°C/hr; 50N
Flammability, UL94	V-2	V-2	
	@Thickness 1.60 mm	@Thickness 0.0630 in	
	V-2	V-2	
	@Thickness 3.20 mm	@Thickness 0.126 in	

Electrical Properties	Metric	English	Comments
Electrical Resistivity	1.00e+14 ohm-cm	1.00e+14 ohm-cm	
Surface Resistance	1.00e+14 ohm	1.00e+14 ohm	
Dielectric Strength	30.0 kV/mm	762 kV/in	

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