

## Arkema Group Rilsan® Powder T White 7050 Nylon 11, Coating Grade

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

### Material Notes:

Powder T WHITE 7050 - RILSAN POLYAMIDE 11 (PA11) POWDER White powder specially developed for coating of dishwasher baskets. Approved for food contact. Can be applied by dipping the pre heated basket in a bed of fluidized powder. 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-White-7050-Nylon-11-Coating-Grade.php](http://www.lookpolymers.com/polymer_Arkema-Group-Rilsan-Powder-T-White-7050-Nylon-11-Coating-Grade.php)

Physical Properties	Metric	English	Comments
Density	1.10 g/cc	0.0397 lb/in <sup>3</sup>	
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	
Flammability, UL94	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](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China