

## Arkema Group Powder Minicoat White 1452 MAC Nylon 11, Coating Grade

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

### Material Notes:

Powder MINICOAT WHITE 1452 MAC - RILSAN POLYAMIDE 11 (PA11) POWDER Melt mix white Powder for coating of small metallic parts using Elf Atochem's Minicoat process. 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-Powder-Minicoat-White-1452-MAC-Nylon-11-Coating-Grade.php](http://www.lookpolymers.com/polymer_Arkema-Group-Powder-Minicoat-White-1452-MAC-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.

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