

Shakespeare Resistat® F9116 A012 Nylon 66 Monofilament

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66 Fiber

Material Notes:

Resistat F9116, MERGE A012 is a 16 denier per filament nylon 6,6 chopped fiber. Each filament has electrically conductive carbon suffused into the surface. The filaments have a round cross section with a coating thickness of approximately 1 micron. Resistat is used for carpeting, ESD garments, and industrial belting and brushes. Information provided by Shakespeare Company.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Shakespeare-Resistat-F9116-A012-Nylon-66-Monofilament.php

Physical Properties	Metric	English	Comments
Fiber Count	17.8 dtex	16.0 denier	

Mechanical Properties	Metric	English	Comments
Elongation at Break	15 %	15 %	
Tenacity	0.265 N/tex	3.00 g/denier	

Thermal Properties	Metric	English	Comments
Melting Point	254 °C	489 °F	

Electrical Properties	Metric	English	Comments
Electrical Resistivity	200000 ohm-cm	200000 ohm-cm	

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