

Parker Chomerics CHO-SHIELD® 4916 Conductive Coating

Category : Polymer , Adhesive

Material Notes:

Conductive Coating Information provided by Chomerics

Order this product through the following link:

http://www.lookpolymers.com/polymer_Parker-Chomerics-CHO-SHIELD-4916-Conductive-Coating.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.80 - 2.00 g/cc	1.80 - 2.00 g/cc	
Volatile Organic Compounds (VOC) Content	575 g/l	575 g/l	
Volatiles	<= 30 %	<= 30 %	
Thickness	50.0 microns	1.97 mil	Recommended

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	85.0 °C	185 °F	
Minimum Service Temperature, Air	-54.0 °C	-65.2 °F	

Electrical Properties	Metric	English	Comments
Surface Resistivity per Square	0.70 ohm	0.70 ohm	

Processing Properties	Metric	English	Comments
Cure Time	1440 min	24.0 hour	
	@Temperature 24.0 °C	@Temperature 75.2 °F	
Shelf Life	12.0 Month	12.0 Month	

Descriptive Properties	Value	Comments
Binder	Acrylic	
Consistency	Heavy Fluid	
Coverage	225 ft ² /gal	
Filler	Ni	
Mix Ratio	1-part	
Spraying viscosity #2 Zahn Cup	19-22 sec	Suggested

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