

Gwent Electronic Materials C2060602D1 Membrane Touch Switch Paste

Category : Fluid , Metal , Other Engineering Material , Ceramic/Metallic Coating

Material Notes:

The ink should be gently stirred before use avoiding introduction of air bubbles. It is a polymer based system for printing on polyester, PVC, etc. Can be used in membrane touch switch applications. Screen Printing Equipment: semi-automatic, manual. Screen Types: stainless steel, polyester, mesh 156 to 230tpi. Substrate: Polyester, PVC, or Ceramic. Information provided by Gwent Electronic Materials Ltd.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Gwent-Electronic-Materials-C2060602D1-Membrane-Touch-Switch-Paste.php

Physical Properties	Metric	English	Comments
Solids Content	39 - 41 %	39 - 41 %	
	@Temperature 130 °C	@Temperature 266 °F	
Viscosity	4000 - 6000 cP	4000 - 6000 cP	Haake VT 550 PK1.1°
	@Shear Rate 230 1/s, Temperature 25.0 °C	@Shear Rate 230 1/s, Temperature 77.0 °F	
Storage Temperature	20.0 °C	68.0 °F	sealed container

Electrical Properties	Metric	English	Comments
Surface Resistivity per Square	12 - 25 ohm	12 - 25 ohm	Using a 2300 mesh stainless steel screen
	@Thickness 0.0250 mm	@Thickness 0.000984 in	

Processing Properties	Metric	English	Comments
Cure Time	10.0 min	0.167 hour	
	@Temperature 80.0 °C	@Temperature 176 °F	
Shelf Life	30.0 min	0.500 hour	
	@Temperature 60.0 °C	@Temperature 140 °F	

Descriptive Properties	Value	Comments
Coverage cm ² /g	288	Using a 200 mesh stainless steel screen

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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