Heraeus Cleviosâ, ¢ P Jet UA Conductive Sulfonate Polymer for Antistatic Coatings

Category : Polymer

Material Notes:

Poly(3,4-ethylenedioxythiophene)poly(styrenesulfonate), provided as an aqueous dispersion used to produce thin film antistatic coatings. Cleviosâ,¢ P Jet UA is an antistatic material based on PEDOT:PSS – chemistry for electronics applications. This conductive polymer is an inkjet formulation for HIL, uniform area coating version of Cleviosâ,¢ P. Typical applications include the antistatic coating of PET or Polycarbonate films for antistatic trays and blister tapes, films for dust protection of components in the LCD industry, antistatic coating of glass, high quality antistatic-coated papers, and other ESD and dissipative applicationsInformation provided by Heraeus, Conductive Polymers Division.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Heraeus-Clevios-P-Jet-UA-Conductive-Sulfonate-Polymer-for-Antistatic-Coatings.php

Physical Properties	Metric	English	Comments	
Solids Content	0.60 - 1.2 %	0.60 - 1.2 %	As Supplied	
Viscosity	5.0 - 20 cP	5.0 - 20 cP	As Supplied	
Viscosity	@Shear Rate 11.7 1/s	@Shear Rate 11.7 1/s	As Supplied	

Electrical Properties	Metric	English	Comments
Electrical Resistivity	500 - 5000 ohm-cm	500 - 5000 ohm-cm	

Processing Properties	Metric	English	Comments
Shelf Life	6.00 Month	6.00 Month	in unopened original container
	@Temperature 5.00 - 30.0 °C	@Temperature 41.0 - 86.0 °F	

Descriptive Properties	Value	Comments
Form Supplied	Blue Liquid	

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