

NextGen Adhesives EC907-34 Epoxy Adhesive

Category : Polymer , Adhesive , Thermoset , Epoxy , Epoxy Adhesive , Epoxy, Electrically Conductive

Material Notes:

Description: NGAC EC907-34 is a two part, electrically conductive silver filled epoxy adhesive which can be cured at room temperature. It was designed for applications requiring excellent mechanical and electrical properties. Advantages and Applications: NGAC EC907-34 provides strong and high impact bonds which are electrically and thermally conductive. It bonds to a wide range of substrates including metals, glass and plastics. Additionally, the NGAC EC907-34 is highly resistant to chemicals. Information Provided by Nextgen Adhesives

Order this product through the following link:

http://www.lookpolymers.com/polymer_NextGen-Adhesives-EC907-34-Epoxy-Adhesive.php

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	84	84	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	100 °C	212 °F	
Minimum Service Temperature, Air	-20.0 °C	-4.00 °F	

Electrical Properties	Metric	English	Comments
Volume Resistivity	0.0020 ohm-cm	0.0020 ohm-cm	
	@Temperature 65.0 °C	@Temperature 149 °F	
	0.20 ohm-cm	0.20 ohm-cm	
	@Temperature 25.0 °C	@Temperature 77.0 °F	

Processing Properties	Metric	English	Comments
Cure Time	120 - 240 min	2.00 - 4.00 hour	
	@Temperature 65.0 °C	@Temperature 149 °F	
	1440 min	24.0 hour	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
Pot Life	180 min	180 min	

Descriptive Properties	Value	Comments
Color	Silver	
Mix Ratio by Weight (R/H)	100/6	

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