

Abatron AboWeld 8505-1 A/B Silver-Filled Electrically Conductive Epoxy Compound

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

Material Notes:

AboWeld 8505-1 A/B is a solventless silver-epoxy adhesive and resurfacer. It has high rigidity, chemical and heat resistance. It also has good adhesion to most rigid materials.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Abatron-AboWeld-8505-1-AB-Silver-Filled-Electrically-Conductive-Epoxy-Compound.php

Physical Properties	Metric	English	Comments
Solids Content	100 %	100 %	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	120 °C	248 °F	

Electrical Properties	Metric	English	Comments
Surface Resistivity per Square	<= 0.010 ohm	<= 0.010 ohm	

Processing Properties	Metric	English	Comments
Cure Time	30.0 - 180 min	0.500 - 3.00 hour	Optional
	@Temperature 50.0 - 100 °C	@Temperature 122 - 212 °F	
Pot Life	>= 1440 min	>= 24.0 hour	
	@Temperature 22.0 - 30.0 °C	@Temperature 71.6 - 86.0 °F	

Descriptive Properties	Value	Comments
Color	Gray	
Metal (%)	75	of vehicle
Parts by Weight (pbw)	100	Part A Resin
	2.6	Part B Hardener
Viscosity	Paste	

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