

Trelleborg Emerson & Cuming Eccobond® A316-48 One-Component Fast Cure Epoxy Adhesive

Category : Polymer , Adhesive , Thermoset , Epoxy , Epoxy Adhesive

Material Notes:

Emerson & Cuming A316-48 Eccobond® One-Component Fast Cure Epoxy Adhesive Pourable, fast heat curing, epoxy adhesive and insulation compound. Excellent chemical and heat resistance. Cure Type: Heat Bonding Type: Epoxy

Order this product through the following link:

http://www.lookpolymers.com/polymer_Trelleborg-Emerson-Cuming-Eccobond-A316-48-One-Component-Fast-Cure-Epoxy-Adhesive.php

Physical Properties	Metric	English	Comments
Density	1.37 g/cc	0.0495 lb/in ³	
Viscosity	53000 cP @Temperature 25.0 °C	53000 cP @Temperature 77.0 °F	Mixed

Mechanical Properties	Metric	English	Comments
Adhesive Bond Strength	17.2 MPa	2500 psi	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	155 °C	311 °F	
Minimum Service Temperature, Air	-40.0 °C	-40.0 °F	

Processing Properties	Metric	English	Comments
Cure Time	30.0 min @Temperature 120 °C	0.500 hour @Temperature 248 °F	
	60.0 min @Temperature 100 °C	1.00 hour @Temperature 212 °F	
	120 min @Temperature 175 °C	2.00 hour @Temperature 347 °F	

Descriptive Properties	Value	Comments
Color	Black	

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