

Trelleborg Emerson & Cuming Eccobond® 45C Two-Component General Purpose Epoxy Adhesive

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

Material Notes:

Emerson & Cuming 45C Eccobond® Two-Component General Purpose Epoxy Adhesive Clear, unfilled, general purpose, room temperature curing, epoxy adhesive and sealant. Flexibility can be adjusted by the amount of Catalyst 15 used. Convenient mix ratio. Good impact resistance. Excellent adhesion to metal, glass and plastic substrates. Mix Ratio of 100:100 to 100:300 (Cat 15 CLEAR variation). Bonding Type: Epoxy

Order this product through the following link:

http://www.lookpolymers.com/polymer_Trelleborg-Emerson-Cuming-Eccobond-45C-Two-Component-General-Purpose-Epoxy-Adhesive.php

Physical Properties	Metric	English	Comments
Density	1.04 - 1.07 g/cc	0.0376 - 0.0387 lb/in ³	
Viscosity	20000 cP @Temperature 25.0 °C	20000 cP @Temperature 77.0 °F	Mixed

Mechanical Properties	Metric	English	Comments
Adhesive Bond Strength	16.5 MPa	2400 psi	

Processing Properties	Metric	English	Comments
Cure Time	15.0 min @Temperature >=105 °C	0.250 hour @Temperature >=221 °F	
	30.0 min @Temperature 70.0 °C	0.500 hour @Temperature 158 °F	
	1440 min @Temperature 25.0 °C	24.0 hour @Temperature 77.0 °F	

Descriptive Properties	Value	Comments
Color	Amber	

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