

Master Bond EP29LP Low Exotherm, Low Viscosity Two Component Epoxy System

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

Material Notes:

Master Bond Polymer System EP29LP is a two component high performance epoxy resin system featuring low viscosity, long pot life and low exotherm. As an adhesive this versatile material will form bond strengths in excess of 3,500 psi (aluminum to aluminum). It bonds well to a variety of substrates including optical fibers and fibrous reinforcements such as glass, aramid, and graphite.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Master-Bond-EP29LP-Low-Exotherm-Low-Viscosity-Two-Component-Epoxy-System.php

Physical Properties	Metric	English	Comments
Viscosity	800 cP	800 cP	
	@Temperature 23.0 °C	@Temperature 73.4 °F	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	121 °C	250 °F	
Minimum Service Temperature, Air	-51.1 °C	-60.0 °F	

Processing Properties	Metric	English	Comments
Cure Time	240 - 360 min	4.00 - 6.00 hour	
	@Temperature 93.3 °C	@Temperature 200 °F	
	7200 - 10100 min	120 - 168 hour	
	@Temperature 23.0 °C	@Temperature 73.4 °F	

Descriptive Properties	Value	Comments
Color Code	"A" Clear; "B" Clear	
Mix Ratio By Weight	100/50	
Set-Up Time, minutes	min 360	At Room Temperature

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