

Master Bond EP30FL Low Viscosity, Flexibilized Two Component Epoxy

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

Material Notes:

Master Bond Polymer System EP30FL is a low viscosity, flexibilized, two component epoxy resin system for high performance potting, casting, encapsulation as well as bonding and sealing. Master Bond Polymer System EP30FL produces high strength and tough flexible castings, bonds and seals which are remarkably resistant to thermal cycling and chemicals including water, oil and many solvents, over the temperature range of 4°K to 250°F.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Master-Bond-EP30FL-Low-Viscosity-Flexibilized-Two-Component-Epoxy.php

Physical Properties	Metric	English	Comments
Viscosity	2000 - 3000 cP	2000 - 3000 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	-269 °C	-453 °F	

Processing Properties	Metric	English	Comments
Cure Time	60.0 - 120 min	1.00 - 2.00 hour	
	@Temperature 93.3 °C	@Temperature 200 °F	
	1440 min	24.0 hour	
	@Temperature 23.0 °C	@Temperature 73.4 °F	

Descriptive Properties	Value	Comments
Color Code	"A" Amber; "B" Clear	
Mix Ratio By Weight	100/25	
Set-Up Time, minutes	25-30	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