

Master Bond EP21TP-2 Oil And Fuel Resistant Polysulfide Based Adhesive System

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

Material Notes:

Master Bond Polymer Adhesive EP21TP-2 is a two component polysulfide/epoxy based adhesive/sealant formulated to cure at room temperature or more rapidly at elevated temperatures, with a 1 to 1 mix ratio (A/B) by weight or volume. It produces durable high strength and tough flexible bonds which are remarkably resistant to thermal cycling and chemicals including oil, fuel, water and most organic solvents.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Master-Bond-EP21TP-2-Oil-And-Fuel-Resistant-Polysulfide-Based-Adhesive-System.php

Physical Properties	Metric	English	Comments
Viscosity	1500 - 2000 cP	1500 - 2000 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	60.0 - 120 min	1.00 - 2.00 hour	
	@Temperature 93.3 °C	@Temperature 200 °F	
	2880 - 3600 min	48.0 - 60.0 hour	
	@Temperature 23.0 °C	@Temperature 73.4 °F	

Descriptive Properties	Value	Comments
Color Code	"A" Clear; "B" Amber	
Mix Ratio By Weight	100/100	
Set-Up Time, minutes	30-45	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