

## Master Bond EP125 High Temperature Resistant, Toughened Epoxy System

Category: Polymer, Adhesive, Thermoset, Epoxy, Epoxy Adhesive, Epoxy, High Temperature

## **Material Notes:**

Master Bond Polymer System EP125 is a two component toughened epoxy resin for prolonged service above 500°F with truly outstanding chemical resistance. High strength bonds serviceable up to 600°F can be obtained with this exceptionally thermally stable and chemically resistant epoxy resin compound. These bonds retain their pertinent physical strength and chemical resistance properties after prolonged exposure to high temperatures.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Master-Bond-EP125-High-Temperature-Resistant-Toughened-Epoxy-System.php

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	316 °C	600 °F	
Minimum Service Temperature, Air	-51.1 °C	-60.0 °F	

Processing Properties	Metric	English	Comments
Cure Time	60.0 min	1.00 hour	At 180°F plus 1 hr at 300°F plus 2 hrs at 400°F

Descriptive Properties	Value	Comments		
Color Code	"A" Gray; "B" Yellow Powder	"A" Gray; "B" Yellow Powder		
Mix Ratio By Weight	100/50			
Viscosity	Paste	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