

## Master Bond EP76M Nickel Filled Electrically Conductive Epoxy System

Category : Polymer , Adhesive , Thermoset , Epoxy , Epoxy Adhesive , Epoxy, Electrically Conductive

### Material Notes:

Master Bond Polymer System EP76M is a two component, nickel filled, electrically conductive adhesive for high performance bonding, sealing, and coating formulated to cure at room temperature or more rapidly at elevated temperatures. Unlike the majority of two part nickel conductive systems, EP76M has a one-to-one mix ratio by weight or volume.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Master-Bond-EP76M-Nickel-Filled-Electrically-Conductive-Epoxy-System.php](http://www.lookpolymers.com/polymer_Master-Bond-EP76M-Nickel-Filled-Electrically-Conductive-Epoxy-System.php)

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	120 - 180 min	2.00 - 3.00 hour	
	@Temperature 93.3 °C	@Temperature 200 °F	
	1440 - 2880 min	24.0 - 48.0 hour	
	@Temperature 23.0 °C	@Temperature 73.4 °F	

Descriptive Properties	Value	Comments
Color Code	"A" Gray; "B" Gray	
Mix Ratio By Weight	100/100	
Set-Up Time, minutes	60	At Room Temperature
Viscosity	Paste	Room Temperature

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China