

Master Bond EP15 High Tensile Strength One Component Epoxy

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

Material Notes:

Master Bond Polymer System EP15 is a one component, heat curing epoxy featuring high tensile strength utilized in testing the adhesion and/or cohesive strength of flame-sprayed coatings. This standard test is fully detailed in ASTM specification C633. Upon cure, EP15 has a tensile strength well in excess of 12,000 psi.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Master-Bond-EP15-High-Tensile-Strength-One-Component-Epoxy.php

Physical Properties	Metric	English	Comments
Viscosity	90000 - 100000 cP	90000 - 100000 cP	
	@Temperature 23.0 °C	@Temperature 73.4 °F	
Storage Temperature	23.9 °C	75.0 °F	3 months, minimum

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 - 90.0 min	1.00 - 1.50 hour	
	@Temperature 149 - 177 °C	@Temperature 300 - 350 °F	

Descriptive Properties	Value	Comments
Color	Tan	

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