

Master Bond Supreme 45HTQ Quartz Filled, Heat Resistant Epoxy Compound

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

Material Notes:

Master Bond Polymer Adhesive Supreme 45HTQ is a two component, toughened, quartz filled epoxy compound for high performance structural bonding and casting. It is suitable for applications where long term exposure to temperatures from -60°F to +450°F is required.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Master-Bond-Supreme-45HTQ-Quartz-Filled-Heat-Resistant-Epoxy-Compound.php

Physical Properties	Metric	English	Comments
Viscosity	100000 - 120000 cP	100000 - 120000 cP	
	@Temperature 23.0 °C	@Temperature 73.4 °F	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	232 °C	450 °F	
Minimum Service Temperature, Air	-62.2 °C	-80.0 °F	

Processing Properties	Metric	English	Comments
Cure Time	180 - 240 min	3.00 - 4.00 hour	At 300°F plus 1 hrs at 150°F

Descriptive Properties	Value	Comments	
Color Code	"A" Tan; "B" Brown		
Mix Ratio By Weight	100/30		
Set-Up Time, minutes	720-1440	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