

Magnobond 92-1

Epoxy; Epoxide
Magnolia Plastics, Inc.

Message:

Magnobond 92-1 is an Epoxy; Epoxide (Epoxy) product. It can be processed by potting and is available in North America.

Characteristics include:

Flame Retardant
High Strength
Low Viscosity

General Information			
Additive	Flame Retardant		
Features	Flame Retardant		
	High Strength		
	Low Viscosity		
	Self Extinguishing		
Forms	Liquid		
Processing Method	Potting		
Physical	Nominal Value	Unit	Test Method
Density	0.650	g/cm ³	ASTM D1505
Mechanical	Nominal Value	Unit	Test Method
Compressive Modulus	2000	MPa	ASTM D695
Compressive Strength	35.9	MPa	ASTM D695
Shear Strength	13.1	MPa	ASTM D732
Thermoset	Nominal Value	Unit	
Thermoset Components			
Hardener	Mix Ratio by Weight: 20		
Resin	Mix Ratio by Weight: 100		
Shelf Life (25°C)	26	wk	
Demold Time			
25°C	1400	min	
52°C	300	min	

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Recommended distributors for this material

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