Magnobond 3102

Epoxy; Epoxide

Magnolia Plastics, Inc.

Message:

Magnobond 3102 is an Epoxy; Epoxide (Epoxy) product. It is available in North America. Typical application: Sealing Applications. Characteristics include: Flame Rated Flame Retardant Moisture Resistant

UL YellowCard EB3708-251204 Additive Flame Retardant Features Flame Retardant Good Electrical Properties Moisture Resistant UL File Number EB3708 Forms Liquid Physical Nominal Value Unit Test Method Specific Gravity 1.40 g/cm³ ASTM D792 Water Absorption (24 hr) 0.24 % Marchess Nominal Value Unit Test Method Durometer Hardness (Shore D) 88 ASTM D792 Marchess Nominal Value Unit Test Method Durometer Hardness (Shore D) 88 ASTM D2240 Thermal Nominal Value Unit Test Method Surface Resistivity 0.54 W/m/K ASTM D257 Volume Resistivity 5.0E+16 ohms ASTM D257 Volume Resistivity 1.0E+15 ohms - cm ASTM D257 Volume Resistivity 1.0E+15 ohms - cm ASTM D257 Volume Resistivity 1.0E+15 ohms - cm ASTM D257 Flar	General Information			
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Shelf Life 26 wk	Resin	Mix Ratio by Weight: 14, Mix Ratio by Volume: 9.3		
	Pot Life (25°C)	60 to 65	min	
Thermoset Mix Viscosity 1600 cP ASTM D2393	Shelf Life	26	wk	
	Thermoset Mix Viscosity	1600	сР	ASTM D2393
Demold Time	Demold Time			
25°C 480 to 720 min	25°C	480 to 720	min	

85℃	10 to 20	min
100°C	5.0 to 10	min

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