

Magnobond 109

Epoxy; Epoxide

Magnolia Plastics, Inc.

Message:

Magnobond 109 is an Epoxy; Epoxide (Epoxy) product. It is available in North America. Typical application: Adhesives/Tapes.

General Information			
Uses	Adhesives		
Forms	Paste		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.758	g/cm ³	ASTM D792
Water Absorption (24 hr)	0.026	%	ASTM D570
Mechanical	Nominal Value	Unit	Test Method
Compressive Modulus	2590	MPa	ASTM D695
Compressive Strength	48.0	MPa	ASTM D695
Thermoset	Nominal Value	Unit	Test Method
Thermoset Components			
Hardener	Mix Ratio by Weight: 14		
Resin	Mix Ratio by Weight: 100		
Pot Life (25°C)	29	min	
Shelf Life	26	wk	
Thermoset Mix Viscosity (25°C)	100000	cP	ASTM D2393
Demold Time (25°C)	300	min	
Post Cure Time (71°C)	1.0	hr	

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Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

