

Thermoset Plastics 125

Epoxy; Epoxide

Thermoset, Lord Chemical Products

Message:

Thermoset Plastics 125 is an Epoxy; Epoxide (Epoxy) material filled with aluminum. It is available in North America. Primary attribute of Thermoset Plastics 125: Good Adhesion.

Typical application of Thermoset Plastics 125: Adhesives/Tapes

General Information			
Filler / Reinforcement	Aluminum		
Features	Good Adhesion		
	Machinable		
Uses	Adhesives		
Forms	Paste		
Physical	Nominal Value	Unit	Test Method
Apparent Density	1.55	g/cm ³	ASTM D1895
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	82		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	46.9	MPa	ASTM D638
Flexural Strength (Yield)	72.1	MPa	ASTM D790
Compressive Strength	88.6	MPa	ASTM D695
Thermoset	Nominal Value	Unit	
Thermoset Components			
Mix Ratio by Volume: 1.0			
Hardener	Mix Ratio by Weight: 1.0		
	Mix Ratio by Weight: 1.0		
Resin	Mix Ratio by Volume: 1.0		
Demold Time (25°C)	720 to 960	min	

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Recommended distributors for this material

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