

Thermoset Plastics 286

Epoxy; Epoxide

Thermoset, Lord Chemical Products

Message:

Thermoset Plastics 286 is an Epoxy; Epoxide (Epoxy) material. It is available in North America for laminating.
Typical application of Thermoset Plastics 286: Coating Applications

General Information			
Uses	Laminates		
Appearance	White		
Forms	Pellets		
Processing Method	Laminating		
Physical	Nominal Value	Unit	Test Method
Apparent Density	1.41	g/cm³	ASTM D1895
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	90		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	183	MPa	ASTM D638
Flexural Strength (Yield)	243	MPa	ASTM D790
Compressive Strength	279	MPa	ASTM D695
Thermoset	Nominal Value	Unit	Test Method
Thermoset Components			
	Mix Ratio by Volume: 1.0		
Hardener	Mix Ratio by Weight: 16		
	Mix Ratio by Weight: 100		
Resin	Mix Ratio by Volume: 4.0		
Thermoset Mix Viscosity (25°C)	2400	cP	ASTM D2393
Demold Time (25°C)	720 to 960	min	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

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

