KYOCERA TCG1837

Thermoset, Unspecified

KYOCERA Chemical Corporation

Message:

"TCG1800 series" have an Excellent Flexibility and can Encapsulate Parts Sensitive to the Stress.

Strong Points

Cured Resin have an Excellent Flexibility so this resin can encapsulate Parts sensitive to the Stress.

Excellent Electrical Insulation Property.

Long Pot Life and Excellent Workability.

Application

Encapsulation for Module Parts , Ferrite Parts and Substrate of Ceramics, etc.

General Information			
Features	Electrically Insulating		
	Good Flexibility		
Uses	Electrical/Electronic Applications		
Processing Method	Casting		
	Encapsulating		
Hardness	Nominal Value		
Durometer Hardness (Shore D, 25°C)	40		
Thermal	Nominal Value	Unit	
Glass Transition Temperature	2.00	°C	
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity (25°C)	4.1E+15	ohms·cm	
Dielectric Strength (25°C)	> 25	kV/mm	
Flammability	Nominal Value	Unit	Test Method
Flame Rating (1.60 mm)	V-0		UL 94

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Recommended distributors for this material

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