

Generic TSE

Thermoset Elastomer

Generic

Message:

This data represents typical values that have been calculated from all products classified as: Generic TSE
This information is provided for comparative purposes only.

General Information			
Physical	Nominal Value	Unit	Test Method
Apparent Density	1.00 to 1.05	g/cm³	ASTM D1895
Thermal	Nominal Value	Unit	Test Method
CLTE - Flow	2.3E-4 to 3.3E-4	cm/cm/°C	ASTM D696
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity (23°C)	1.0E+12 to 4.1E+15	ohms·cm	ASTM D257
Dielectric Strength (23°C)	28 to 41	kV/mm	ASTM D149
Dielectric Constant (23°C)	2.30 to 3.00		ASTM D150
Dissipation Factor (23°C)	2.0E-4 to 4.1E-3		ASTM D150
Chemical Resistance	Nominal Value	Unit	Test Method
IRM 902 Oil Immersion Test		%	IEC 60811
Thermoset	Nominal Value	Unit	Test Method
Thermoset Mix Viscosity	15.0 to 6760	cP	ASTM D2393

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