

Sumiliteresin® ECP-158

Epoxy; Epoxide

SBHPP

Message:

Epoxy coating powder for motor
Application : Slot insulation
Advantage : Edge coverage performance

General Information			
Uses	Insulating material		
	Coating application		
Appearance	Green		
Forms	Powder		
Hardness	Nominal Value		
Barcol Hardness	87		
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature	125	°C	TMA
CLTE - Flow	4.0E-5	cm/cm/°C	TMA
Additional Information	Nominal Value	Unit	
DuPont Impact Strength (3.18 mm)	> 500	mm	
Uncured Properties	Nominal Value	Unit	
Curing Time (200°C)	0.33	hr	
Cured Properties	Nominal Value	Unit	
Volume Resistivity (25°C)	1.0E+15	ohms·cm	
Breakdown Voltage (0.300 mm)	10	kV/mm	

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Recommended distributors for this material

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