

Sumiliteresin® ECP-147

Epoxy; Epoxide

SBHPP

Message:

Epoxy coating powder for motor

Application : Slot insulation

Advantage : Chemical resistance, Heat resistance

General Information			
Features	Good chemical resistance		
	Heat resistance, medium		
Uses	Insulating material		
	Coating application		
Appearance	Green		
Forms	Powder		
Hardness	Nominal Value		
Barcol Hardness	86		
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature	139	°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)	0.25	hr	
Cured Properties	Nominal Value	Unit	
Volume Resistivity (25°C)	1.0E+15	ohms·cm	
Breakdown Voltage (0.300 mm)	12	kV/mm	

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



WECHAT