

Chansieh Phenolic J-185

Phenolic

Chansieh Enterprises Co., LTD.

Message:

Chansieh Phenolic J-185 is a Phenolic material filled with glass\mineral. It is available in Asia Pacific for injection molding.

Important attributes of Chansieh Phenolic J-185 are:

Flame Retardant

Heat Resistant

Typical applications include:

Automotive

Electrical/Electronic Applications

General Information			
Filler / Reinforcement	Glass\Mineral		
Features	Flame Retardant		
	Medium Heat Resistance		
Uses	Automotive Applications		
	Electrical/Electronic Applications		
Appearance	Black		
Forms	Granules		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.50 to 1.54	g/cm ³	JIS K6915
Apparent Density	0.65 to 0.70	g/cm ³	JIS K6915
Molding Shrinkage	0.80 to 1.0	%	JIS K6915
Mechanical	Nominal Value	Unit	Test Method
Flexural Stress	68.6 to 88.3	MPa	JIS K6915
Impact	Nominal Value	Unit	Test Method
Impact Strength	19.6 to 29.4	J/m	JIS K6915
Deformation	> 175	°C	JIS K6915
Insulation Resistance			JIS K6915
Boiling	1.0E+8 to 1.0E+9	ohms	
Normal	1.0E+10 to 1.0E+12	ohms	
Heat Resistance	200	°C	JIS K6915
Electrical	Nominal Value	Unit	Test Method
Electric Strength	10 to 12	kV/mm	JIS K6915

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.

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

