

# Chansieh Phenolic J-361

Phenolic

Chansieh Enterprises Co., LTD.

## Message:

Chansieh Phenolic J-361 is a Phenolic material filled with wood flour. It is available in Asia Pacific for injection molding.

Typical applications include:

- Appliances
- Automotive
- Electrical/Electronic Applications
- Kitchenware

General Information			
Filler / Reinforcement	Wood Flour		
Uses	Appliances		
	Automotive Applications		
	Electrical/Electronic Applications		
	Kitchenware		
Appearance	Red		
Forms	Granules		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.42 to 1.46	g/cm <sup>3</sup>	JIS K6915
Apparent Density	0.62 to 0.67	g/cm <sup>3</sup>	JIS K6915
Molding Shrinkage	1.0 to 1.2	%	JIS K6915
Mechanical	Nominal Value	Unit	Test Method
Flexural Stress	78.5 to 98.1	MPa	JIS K6915
Impact	Nominal Value	Unit	Test Method
Impact Strength	24.5 to 34.3	J/m	JIS K6915
Deformation	> 160	°C	JIS K6915
Insulation Resistance			JIS K6915
Boiling	1.0E+7 to 1.0E+8	ohms	
Normal	1.0E+9 to 1.0E+10	ohms	
Heat Resistance	180	°C	JIS K6915
Electrical	Nominal Value	Unit	Test Method
Electric Strength	9.0 to 11	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.

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

