

# RJM SF402-L

Polyphenylene Ether

RJM International, Inc.

## Message:

RJM SF402-L is a Polyphenylene Ether (PPE) product. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Typical application: Additive/Masterbatch. Primary characteristic: flame rated.

General Information			
Features	High Reflectivity		
Uses	Compounding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.15	g/cm <sup>3</sup>	ASTM D792
Molding Shrinkage - Flow	0.50 to 0.70	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	58.8	MPa	ASTM D638
Tensile Elongation (Break)	50	%	ASTM D638
Flexural Modulus	2350	MPa	ASTM D790
Flexural Strength	83.4	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	180	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature	125	°C	ASTM D648
Flammability	Nominal Value		Test Method
Flame Rating	V-0		UL 94
Injection	Nominal Value	Unit	
Drying Temperature	100	°C	
Drying Time	4.0	hr	
Processing (Melt) Temp	250 to 270	°C	
Mold Temperature	90.0	°C	

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