

RJM SA122-85

Polycarbonate + ABS

RJM International, Inc.

Message:

RJM SA122-85 is a Polycarbonate + ABS (PC+ABS) product. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America.

Typical application: Additive/Masterbatch.

Characteristics include:

Flame Rated

Heat Resistant

General Information			
Features	High Heat Resistance		
Uses	Compounding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.15	g/cm ³	ASTM D792
Molding Shrinkage - Flow	0.40 to 0.60	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	56.9	MPa	ASTM D638
Tensile Elongation (Break)	100	%	ASTM D638
Flexural Modulus	2260	MPa	ASTM D790
Flexural Strength	82.4	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	690	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature	120	°C	ASTM D648
Flammability	Nominal Value		Test Method
Flame Rating	HB		UL 94
Injection	Nominal Value	Unit	
Drying Temperature	90.0	°C	
Drying Time	4.0	hr	
Processing (Melt) Temp	250 to 270	°C	
Mold Temperature	60.0	°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

