

# Prime Polypro™ J708UG

Polypropylene Copolymer

Prime Polymer Co., Ltd.

## Message:

Prime Polypro™ J708UG is a Polypropylene Copolymer (PP Copolymer) product. It can be processed by injection molding and is available in Asia Pacific, Europe, or North America. Applications of Prime Polypro™ J708UG include engineering/industrial parts and industrial applications.

Characteristics include:

Antistatic

Copolymer

Good Weather Resistance

Impact Resistant

Rigid

General Information			
Additive	Antistatic		
Features	Antistatic		
	Block Copolymer		
	Good Weather Resistance		
	High Impact Resistance		
	High Rigidity		
Uses	Industrial Applications		
	Thin-walled Parts		
Agency Ratings	JHOSPA Unspecified Rating [A]PZar-2965-L		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	0.910	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	45	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness	95		ISO 2039-2
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1500	MPa	ISO 527-2
Tensile Stress (Yield)	28.0	MPa	ISO 527-2
Tensile Strain (Break)	30	%	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Charpy Unnotched Impact Strength			ISO 179
-20°C	2.5	kJ/m <sup>2</sup>	
23°C	5.5	kJ/m <sup>2</sup>	
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	110	°C	ISO 75-2/B

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

