

Prime Polypro™ J226E

Polypropylene Random Copolymer

Prime Polymer Co., Ltd.

Message:

Prime Polypro™ J226E is a Polypropylene Random Copolymer (PP Random Copolymer) product. It can be processed by injection molding and is available in Asia Pacific, Europe, or North America. Typical application: Household Applications.

Characteristics include:

Antistatic

Clarity

Copolymer

General Information			
Additive	Antistatic		
Features	Antistatic		
	High Clarity		
	Random Copolymer		
Uses	Household Goods		
Appearance	Clear/Transparent		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	0.910	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	20	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	85		ISO 2039-2
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1100	MPa	ISO 527-2
Tensile Stress (Yield)	29.0	MPa	ISO 527-2
Nominal Tensile Strain at Break	> 200	%	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Charpy Unnotched Impact Strength			ISO 179
-20°C	1.5	kJ/m²	
23°C	6.0	kJ/m²	
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	80.0	°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

