

PRIME TPO M142E

Polypropylene Impact Copolymer

Prime Polymer Co., Ltd.

Message:

PRIME TPO M142E is a Polypropylene Impact Copolymer (PP Impact Copolymer) product. It is available in Asia Pacific, Europe, or North America.

General Information			
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	10	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	21		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	10.0	MPa	JIS K6251
Tensile Strain (Break)	< 500	%	JIS K6251
Flexural Modulus	45.0	MPa	JIS K7203
Flexural Stress	2.20	MPa	JIS K7203
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength			ISO 180
-20°C	No Break		
23°C	No Break		
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature ¹	70.0	°C	ISO 306
NOTE			
1.	250g load		

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