

Kraton® G1652 + PP blend (10/90)

Category : Polymer , Thermoplastic , Elastomer, TPE , Polypropylene (PP)

Material Notes:

Unmodified polypropylene has high rigidity and good heat resistance, but poor impact resistance, especially at low temperatures. Blending KRATON D and G polymers with PP significantly improves the toughness at both room and low temperatures. KRATON polymers are block segments of styrene and rubber monomers (A-B, A-B-A, or [A-B]_n). The KRATON G series are second generation block polymers in which the rubber monomer is a saturated olefin polymer, either ethylene/butylene or ethylene/propylene. Kraton G polymer grades manufactured in France are labeled with an "E" for standard grades and "ES" for grades dusted with silica, for distribution in Europe, Africa and Asia Pacific. Information provided by the manufacturer, Kraton® Polymers.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Kraton-G1652-PP-blend-1090.php

Physical Properties	Metric	English	Comments
Spiral Flow	66.3 cm	26.1 in	

Mechanical Properties	Metric	English	Comments
Flexural Modulus	1.05 GPa	152 ksi	
Izod Impact, Notched	0.750 J/cm @Thickness 3.17 mm, Temperature 23.0 °C	1.41 ft-lb/in @Thickness 0.125 in, Temperature 73.4 °F	notch

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China