

Kraton® G1654 E (SEBS) Linear Triblock Copolymer

Category : Polymer , Thermoplastic , Elastomer, TPE

Material Notes:

Description: Kraton G1654 E polymer is a clear, linear triblock copolymer based on styrene and ethylene/butylene, S-E/B-S, with bound styrene of 30% mass. It is supplied from Europe in the physical form shown: Kraton G1654 ES - supplied as a "fluffy" crumb dusted with amorphous silica
Region: Asia Pacific, Europe, Japan, North America, and South America
Uses: Kraton G1654 E is used as a base material for thermoplastic elastomer (TPE) compound formulations for a variety of applications. It is also used as a modifier of thermoplastics and bitumen. The inherent stability of SEBS polymers suggests the use of G1654 E in applications that must withstand weathering and high processing temperatures.
Applications: Adhesives, Sealant and Coatings; Compounding and Personal Hygiene; Impact Modification; Medical; Packaging and Polymod; and Personal Care
Information provided by Kraton®

Order this product through the following link:

http://www.lookpolymers.com/polymer_Kraton-G1654-E-SEBS-Linear-Triblock-Copolymer.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.920 g/cc	0.920 g/cc	ISO 2781
Volatiles	<= 0.50 %	<= 0.50 %	KM 04
Viscosity	250 - 500 cP	250 - 500 cP	10% Toluene Solution at 25°C; KM 06
Ash	0.35 - 0.55 %	0.35 - 0.55 %	ES; ISO 247

Descriptive Properties	Value	Comments
Content	Antioxidant	>0.03%, KM 08
	Polystyrene	28.5-31.5%, KM 03
	Total Extractables	<1.6%, KM 05

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