

Kraton® D1116 E (SBS) Radial Triblock Copolymer

Category: Polymer, Thermoplastic, Styrene-Butadiene, Styrene/Butadiene/Styrene (SBS)

Material Notes:

Description: Kraton D1116 E is a clear, radial triblock copolymer based on styrene and butadiene with a polystyrene content of 23%. It is supplied from Europe in the physical form identified: Kraton D1116 ES - supplied as porous pellets dusted with an amorphous silicaKraton D1116 ESM - supplied as powder dusted with an amorphous silicaRegion: Asia Pacific, Europe, Japan, North America, and South America Uses: Kraton D1116 E is used as a modifier of bitumen and polymers. It is also suitable as an ingredient in formulating compounds for footwear applications and may be used in formulating adhesives, sealants, and coatings. Applications: Adhesives, Sealant and Coatings; Bitumen Modification; Compounding and Personal Hygiene; Footwear; Impact Modification; Medical; Packaging and Polymod; Personal Care; and Roads and RoofingInformation provided by Kraton®

Order this product through the following link:

http://www.lookpolymers.com/polymer_Kraton-D1116-E-SBS-Radial-Triblock-Copolymer.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.940 g/cc	0.940 g/cc	ISO 2781
Volatiles	<= 0.30 %	<= 0.30 %	KM 04
Viscosity	2000 - 3000 cP	2000 - 3000 cP	25% Toluene Solution at 25°C; KM 06
Ash	<= 0.35 %	<= 0.35 %	ES; ISO 247

Descriptive Properties	Value	Comments
Content	Antioxidant	>0.14%, KM 08
	Polystyrene	21.5-24.1%, KM 03
	Total Extractables	<1.0%, 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