

Kraton® D1118 A (SBS) Diblock Copolymer

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

Material Notes:

Description: Kraton D1116 K is a clear, radial triblock copolymer based on styrene and butadiene, with a polystyrene content of 23%. It is supplied from North America in the physical form identified: D1118 AT - supplied as porous pellets dusted with talcD1118 AS - supplied as porous pellets dusted with amorphous silicaD1118 ASM - supplied as powder dusted with amorphous silicaRegion: Asia Pacific, Europe, Japan, North America, and South America Uses: Kraton D1118 A is used as a modifier of bitumen or thermoplastics and in compound formulations. 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-D1118-A-SBS-Diblock-Copolymer.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.940 g/cc	0.940 g/cc	ISO 2781
Volatiles	<= 1.0 %	<= 1.0 %	KM 04
Viscosity	470 - 790 cP	470 - 790 cP	25% Toluene Solution at 25Å°C; KM 06
Ash	0.20 - 0.65 %	0.20 - 0.65 %	AS; ISO 247
	0.30 - 0.65 %	0.30 - 0.65 %	AT; ISO 247
	2.5 - 5.0 %	2.5 - 5.0 %	ASM; ISO 247

Chemical Properties	Metric	English	Comments
Diblock Content	78 %	78 %	

Descriptive Properties	Value	Comments
Content	Antioxidant	0.14-0.36%, KM 08
	Polystyrene	31-35%, 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