

Kraton[®] G4609 H (SEBS) with Oil

Category : Polymer , Thermoplastic , Elastomer, TPE

Material Notes:

Description: Kraton G4609 H is a white mineral oil extended linear triblock copolymer based on styrene and ethylene/butylene with a polystyrene content of 33%. Nominal oil content of the polymer is 45.5%w (90 parts/100 parts rubber (phr)). It is supplied from North America in the physical form identified: Kraton G4609 H supplied as a powder Region: Asia Pacific, Europe, Japan, North America, and South America Uses: Kraton G4609 H 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 G4609 H in applications that must withstand weathering and high processing temperatures. Applications: Compounding and Personal Hygiene Information provided by Kraton[®]

Order this product through the following link:

http://www.lookpolymers.com/polymer_Kraton-G4609-H-SEBS-with-Oil.php

Physical Properties	Metric	English	Comments
Volatiles	<= 1.0 %	<= 1.0 %	BAM 908

Mechanical Properties	Metric	English	Comments
Tensile Strength	>= 4.14 MPa	>= 600 psi	BAM 1211

Descriptive Properties	Value	Comments
Content	Dust, Calcium Carbonate	2-6%, BAM 908
	Non-staining phenolic antioxidant	0-0%, BAM 929
	Polystyrene	31.2-34.6%, Measured on the polymer before hydrogenation, BAM 919
	Total Extractables	43-52%, BAM 1206

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