

KRATON® G1633 E

Styrene Ethylene Butylene Styrene Block Copolymer

Kraton Polymers LLC

Message:

Kraton G1633 E is a clear linear triblock copolymer based on styrene and ethylene/butylene, S-E/B-S, with bound styrene of 29.5% mass. It is supplied from Europe in the physical forms identified below:

Kraton G1633 EU - supplied as undusted fluffly crumb

Kraton G1633 ES - supplied as fluffy crumb dusted with amorphous silica

Kraton G1633 E is used as a base material for compound formulations and as a modifier of thermoplastics. The inherent stability of the mid block suggests the use of this product in applications that must withstand weathering and high processing temperatures.

General Information			
Additive	Antioxidant		
Features	Antioxidant		
	Copolymer		
	Good Weather Resistance		
	High Heat Resistance		
Uses	Compounding		
Appearance	Clear/Transparent		
Forms	Crumb		
Processing Method	Compounding		
Physical	Nominal Value	Unit	Test Method
Density	0.910	g/cm ³	ISO 2781
Antioxidant Additive ¹	> 0.030	%	Internal Method
Ash Content - ES	0.30 to 0.50	%	ISO 247
Polystyrene Content	28 to 31	%	Internal Method
Solution Viscosity ²	300	mPa · s	Internal Method
Total Extractables	< 1.6	%	Internal Method
Volatile Matter	< 0.50	%	Internal Method
NOTE			
1.	Primary phenolic antioxidant		
2.	Measured on 5% m/m solution in toluene at 25°C using a Brookfield viscometer LVT model		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

