

# KRATON® D1152 E

Styrene Butadiene Styrene Block Copolymer

Kraton Polymers LLC

## Message:

Kraton D1152 E is a clear, linear block copolymer based on styrene and butadiene with bound styrene of 29.5% mass. It is supplied from Europe in the physical form(s) identified below in the grade nomenclature:

Kraton D1152 ES - supplied as porous pellets dusted with amorphous silica

Kraton D1152 E is used in compound formulations and as a modifier of thermoplastics. It may also find use in formulating adhesives, sealants, coatings and modified bitumens.

General Information			
Additive	Antioxidant		
Features	Antioxidant		
	Copolymer		
Uses	Adhesives		
	Asphalt Modification		
	Coating Applications		
	Plastics Modification		
	Sealants		
Appearance	Clear/Transparent		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.940	g/cm <sup>3</sup>	ISO 2781
Apparent Density	0.40	g/cm <sup>3</sup>	ASTM D1895B
Melt Mass-Flow Rate (MFR) (200°C/5.0 kg)	3.5 to 14	g/10 min	ISO 1133
Solution Viscosity <sup>1</sup>	1000	mPa · s	Internal Method
Bound Styrene	28.5 to 30.5	%	Internal Method
Antioxidant Additive	> 0.15	%	Internal Method
Ash Content - ES	0.10 to 0.40	%	ISO 247
Total Extractables	< 1.0	%	Internal Method
Volatile Matter	< 0.30	%	Internal Method
NOTE			

1.

25% mass solution in toluene at  
25°C using a Brookfield viscometer,  
LTF or LTV 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

