

Tuftec™ H1053

Styrene Ethylene Butylene Styrene Block Copolymer
AKelastomers

Message:

Polymer designed to impart the maximum mechanical strength attainable with any styrenic thermoplastic elastomer in pellet form. It is supplied in pellet form.
Olefinic and styrenic resins modifier, for high impact strength. Compatibilizer. Adhesives and sealants component. Base polymer for SEBS compounds. Asphalt modifier.

General Information			
Features	High Impact Resistance		
	High Strength		
Uses	Adhesives		
	Asphalt Modification		
	Sealants		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.910	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	1.8	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	79		ISO 7619
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (300% Strain)	4.80	MPa	ISO 37
Tensile Stress ¹ (Break)	24.6	MPa	ISO 37
Tensile Elongation ² (Break)	550	%	ISO 37
NOTE			
1.	Type 1A, 500 mm/min		
2.	Type 1A, 500 mm/min		

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



WECHAT