

## Sibur DST-30R-01 1st Group Styrene-Butadiene-Styrene Block Copolymer (SBS-TPE)

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

## **Material Notes:**

Kraton D 1184, 1186. As modifiers for bitumen for production of roofing materials, footwear compositions, adhesives, and coverings, as well as for modification of plastics. Addition of thermal elastic plastic in bitumen compositions considerably improves frost resistance of roofing materials and coverings, increases shock resistance of plastics, and provides high quality of soles for winter footwear.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Sibur-DST-30R-01-1st-Group-Styrene-Butadiene-Styrene-Block-Copolymer-SBS-TPE.php

Physical Properties	Metric	English	Comments
Ash	<= 5.0 %	<= 5.0 %	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	<= 85	<= 85	
Tensile Strength at Break	>= 17.6 MPa	>= 2550 psi	
Elongation at Break	>= 650 %	>= 650 %	

Descriptive Properties	Value	Comments
Loss During Drying	<0.5%	
Mass Share Adigol-2	0.5-1%	
Mass Share Agidol-1	0.2-0.5%	
Mass Share of VS-35	0.5-1%	

## 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