



## SBS-4230 Polymer Data

- Polymerization System -- Solution Polymerization, styrene-butadiene block copolymer
- Stabilizer -- Non-staining
- Characteristics -- Good tensile strength  
-- Excellent low temperature properties
- Application -- Mainly for plastic modification, adhesives(HMA), asphalt modification, elastic compounds, shoe soles.

<u>Polymer Properties</u>		<u>Specification Range</u>		<u>Test Method</u>
		<u>min</u>	<u>max</u>	
Bound Styrene	(%)	36	39	K62-TPPC-09
Volatile matter	(%)	—	0.5	K62-TPFP-01
Yellow Index		—	4.0	K62-TPFP-04
Ash	(%)	—	0.1	ASTM D-5667
Specific gravity		0.96 Typical		ASTM D-792
Gel	(%)	—	0.1	K62-TPFP-16
Melt flow(190°C /5 kg,	g/10min.)	8	18	ASTM D-1238
Hardness	(Type A)	87 Typical		ASTM D-2240

