

# SIBUR Synthetic Rubber SSBR-2560 Grade C

Solution Styrene Butadiene Rubber

SIBUR

## Message:

Butadiene-styrene synthetic statistical rubber with increased content of 1,2-bonds and 1,4 trans-bonds no less 14% of SSBR-2560 is essentially a polymerization product of 1,3-butdiene with styrene in hydrocarbon solvent in the presence of anionic initiating agent, and it is filled with staining antioxidant. The polymer contains no nitrosamines and substances that may become a source of nitrosamines.

Product characteristics: Appearance - bale of dark-brown color; weight of a bale - (30 ± 1) kg; packing - a corrugated board container, a plastic container; shelf life - one (1) year since the date of manufacture

General Information			
Additive	Oxidation resistance (2000 to 4000 ppm) 2		
Features	Antioxidation		
Appearance	Brown		
Forms	bag		
Physical	Nominal Value	Unit	Test Method
Mooney Viscosity (ML 1+4, 100°C)	66 - 74	MU	ASTM D1646
Bound Styrene	23.0 - 27.0	%	Internal method
Ash Content		%	ASTM D5667
Volatile Matter		%	ASTM D5668
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (300% Strain)	> 11.0	MPa	ASTM D3185
Tensile Strength (Yield)	> 18.0	MPa	ASTM D3185
Tensile Elongation (Break)	> 360	%	ASTM D3185

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## Recommended distributors for this material

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