



A Ravago Chemicals Company

Technical Data Sheet

SBR 1502 BSTE

Technical Name: Styrene Butadiene Rubber

CAS #: Blend

Appearance: Rubber

Technical Parameters:

	Min	Max
VOLATILE MATTER		0.75%
ASH CONTENT		0.75%
ORGANIC ACID	4.75%	7.00%
SOAP		0.50%
BOUND STYRENE	22.5%	24.5%
RAW MOONEY VICOSITY @ 100C	47	57
COMPOUND MOONEY VICOSITY	72	86
TENSILE STRENGHT 35 MIN (Mpa)	25.5	33.3
ELONGATION 35MIN	380%	540%
300% MODULUS @ 145 C, 25MIN (Mpa)	12.0	18.0
300% MODULUS @ 145 C, 35MIN (Mpa)	15.1	20.9
300% MODULUS @ 145 C, 50MIN (Mpa)	17.2	22.8

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