Generic SBR, Emulsion

Emulsion Styrene Butadiene Rubber

Generic

Message:

This data represents typical values that have been calculated from all products classified as: Generic SBR, Emulsion This information is provided for comparative purposes only.

General Information			
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.917 to 0.998	g/cm³	ASTM D792
Mooney Viscosity	46 to 82	MU	ASTM D1646
Bound Styrene	22.5 to 40.8	%	
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (23°C)	63 to 72		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (300% Strain, 23°C)	9.81 to 18.6	MPa	ASTM D412
Tensile Strength (Yield, 23°C)	11.1 to 29.9	MPa	ASTM D412
Tensile Elongation (Break, 23°C)	280 to 590	%	ASTM D412
Compression Set	49 to 51	%	ASTM D395

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