



Technical Data Sheet

SBR-1712 KUMHO

Technical Name: Styrene Butadiene Rubber

CAS #: Blend

Appearance: Rubber

Technical Parameters:

	Min	Max
Volatile Matter		0.75%
Ash Content		0.75%
Organic Acid	3.90%	5.70%
Soap		0.50%
Bound Styrene	22.5%	24.5%
Oil Content	25.8%	28.8%
Raw Mooney Viscosity @ 100 C(ML1 + 4)	42	52
Tensile Strength, 35 min.(Mpa)	184.0%	
Elongation, 35 min	550%	700%
300% modulus @ 145 C, 25 min. (Mpa)	7.1	11.0

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