

Kumho SBR 1783

Emulsion Styrene Butadiene Rubber

Korea Kumho Petrochemical Co., Ltd.

Message:

Kumho SBR 1783 is an Emulsion Styrene Butadiene Rubber material. It is available in Asia Pacific, Europe, or North America.

General Information			
Physical	Nominal Value	Unit	Test Method
Mooney Viscosity			ASTM D1646
-- ¹	68	MU	
-- ²	44 to 54	MU	
Ash Content	0.80	%	ASTM D5667
Oil Content	26 to 29	%	ASTM D5774
Organic Acid	3.9 to 5.7	%	ASTM D5774
Soap	0.50	%	ASTM D5774
Volatile Matter	0.50	%	ASTM D5668
Bound AN	23 to 25	%	ASTM D5775
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (200% Strain)	8.83 to 11.8	MPa	ASTM D412
Tensile Strength (Break)	19.6	MPa	ASTM D412
Tensile Elongation (Break)	450	%	ASTM D412
NOTE			
1.	Compound, ML1+4 at 100°C		
2.	Raw, ML1+4 at 100°C		

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Recommended distributors for this material

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