

Specification of Butadiene Rubber SBR 1502

Typical Properties1

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Raw Mooney viscosity	MU MU % wt.	46-58	ASTM	D1646
Volatile Material	% wt	< 0.75	ASTM	D5668
Ash Content	% wt	< 1.0	ASTM	D5667
Organic acids	% wt	4.7 5 - 7	ASTM	D5774
Soaps	% wt	< 0.5	ASTM	D5774
Bounded styrene	% wt	22.5-24.5	ASTM	D5775
Compound Mooney viscosity ²	MU	<84	ASTM	D1646
Tensile strength (35 min cured) ²	kg/cm ²	>250	ASTM	D 412
Ultimate elongation (35 min cured) ²	%	>350	ASTM	D 412
300 % Modulus (35 min cured) ²	kg/cm ²	167-207	ASTM	D 412

PACKAGING

- \rightarrow 35 ±0.5 KG bales wrapped with polyethylene film.
- \rightarrow 36 bales per crate (1260 \pm 18 KG).

TRANSPORTATION

SBR1502 is typically transported in covered road trucks, in covered railway carriages and in standard shipping containers. SBR 1502 is not a dangerous material to transport.

STORAGE

Product should be stored in sheltered conditions away from direct sunlight away from radiant heating elements and the temperature should not exceed 30°C