

**TECHNICAL SPECIFICATION****SBR 1502**

Polymerization System	: Cold emulsion Polymerization
Emulsifier	: Mixed acid soap
Stabilizer	: Non-Staining, Non-discoloring
Coagulant	: Acid
Characteristics	: Bright colored stock with excellent color stability. Improved abrasion resistance, flexibility, where excellent physical properties and non-staining antioxidant are required.
Application	: Tires (especially white sidewall), shoe soles and heels, sporting goods, floor coverings, industrial goods (especially light colored goods) and miscellaneous items

**Specification Values**

POLYMER PROPERTIES		Minimum.	Maximum	Test Method
Bound Styrene	(%)	22.5	24.5	ASTM D-5775
Volatile Matter	(%)	-----	0.75	ASTM D-5668
Ash	(%)	-----	0.75	ASTM D-5667
Organic Acid	(%)	4.75	7.00	ASTM D-5774
Soap	(%)	-----	0.50	ASTM D-5774
Mooney Viscosity, ML1+4, 100°C*		46	58	ASTM D-1646

(\*Massed Sample)

**Package** 30 bales/box, 35 kg/bale

**Shelf Life** 24 months

**Warehousing** Cool, dry and ventilated place, must be rain and heat protected

**Origin** Taiwan