

## **TECHNICAL SPECIFICATION**

## **SBR 1502**

Polymerization System : Cold emulsion Polymerization

Emulsifier : Mixed acid soap

Stabilizer : Non-Staining antioxidant

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 : Used for production of light coloured compounds and

products requiring high transparency including light coloured wheel sides, sport goods, flooring, medical and household

items.

## **Specification Values**

POLYMER PROPERTIES		Minimum.	Maximum	<b>Test Method</b>
Bound Styrene	(%)	22.0	25.0	ASTM D-5775
Volatile Matter	(%)	5.0	7.0	ASTM D-5668
Ash	(%)		0.75	ASTM D-5667
Organic Acid	(%)	5.00	7.00	ASTM D-5774
Soap	(%)		0.75	ASTM D-5774
Mooney Viscosity,	` ,	46	56	ASTM D-1646
ML1+4,100°C*				
(*Massed Sample)				

**Package** Bales  $30.00 \pm 0.50$  kg each. Bales are wrapped in PE film, laid into wooden

boxes

Shelf Life 24 months

Warehousing Dry place on temperatures below 30oC and not exposed to direct sunlight

Origin Serbia