



## Ravaflex™ SBR OE/1723

Rubber - Industrial Quality Compound

## **OVERVIEW**

Description	Ravaflex™ SBR OE is a reprocessed SBR, a copolymer of styrene and butadiene extended with TDAE oil.
Characteristics	Ravaflex <sup>™</sup> SBR OE is produced by carefully combining selected feedstocks for uniform viscosity and rheology. Ravaflex <sup>™</sup> SBR OE is a general purpose elastomer with a very good processability. It shows a good abrasion resistance, and is used in a wide variety of molded and extruded products.

## **RAW MATERIAL PROPERTIES**

Property	Nominal Value	Unit	Test Method
Mooney Viscosity <sup>(1)</sup> (ML 1+4@100°C)	40 - 70	MU	ASTM D1646
Oil Content <sup>(2)</sup> (TDAE Non-Aromatic)	15 - 30	wt. %	Internal Method
Moisture Content	1.0 max.	wt. %	Internal Method
Ash Content	1.5 max.	wt. %	ASTM D5667
Density	0.95	g/cm³	ASTM D297
Antioxidant	Staining		

## **SUPPLY FORM**

- 34 kg ± 1 kg (75 lbs ± 2 lbs) bales wrapped in a low melt dispersible film.
- 36 bales stacked in 1 returnable metal crate. Units weigh 1.22 MT (≈ 2,700 lbs)

The data and information contained herein are typical average values, based on our current level of knowledge and experience, and do not constitute sales specifications. No liability, warranty or guarantee of product performance is created by this document. Ravago industrial quality compounds are totally or partially produced with non-prime quality ingredients. Even though the selection of the raw materials, the production and the quality control is being done following to the common best practices, it is the buyer's responsibility to inspect and test our products in order to determine the suitability for the buyer's application.



<sup>(1)</sup> Mooney viscosity testing in accordance with ASTM D1646, un-massed sample.

 $<sup>\</sup>ensuremath{\text{(2)}} \ensuremath{\text{Oil}} \ensuremath{\text{content}} \ensuremath{\text{is calculated based on feedstock properties.}}$