



Ravaflex™ HIIR

Rubber – Industrial Quality Compound

OVERVIEW

Description	Ravaflex™ HIIR is a reprocessed halogenated copolymer of isobutylene and isoprene.
Characteristics	Ravaflex™ HIIR is produced by carefully combining selected feedstocks for uniform viscosity and rheology. Ravaflex™ HIIR can be used in general applications where halogenated rubber is required. Applications such as inner liners for agricultural and light duty OTR tires, as well as sealants are recommended.

RAW MATERIAL PROPERTIES

Property	Nominal Value	Unit	Test Method
Mooney Viscosity ⁽¹⁾ (ML 1+8@125°C)	30 - 50	MU	ASTM D1646
Halogen Content	0.7 min.	wt. %	Internal Method
Moisture Content	1.0 max.	wt. %	Internal Method
Ash Content	1.0 max.	wt. %	ASTM D5667
Density	0.93	g/cm ³	ASTM D297
Antioxidant	Nonstaining		

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.

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