+135-3858-6433 (GuangDong)
+188-1699-6168 (ShangHai)
+852-6957-5415 (HongKong)

TECHNICAL DATASHEET

Ravaflex™ NBR

Rubber – Industrial Quality Compound

OVERVIEW

Description	Ravaflex™ NBR is a reprocessed copolymer of acrylonitrile and butadiene.
Characteristics	Ravaflex™ NBR is produced by carefully combining selected feedstocks for uniform viscosity and rheology. Ravaflex™ NBR is a general purpose elastomer with a very good processability. It has a good resistance to aliphatic hydrocarbon oils, fuels and greases. It shows a low gas permeability and a good hot air resistance.

RAW MATERIAL PROPERTIES

Property	Nominal Value	Unit	Test Method
Mooney Viscosity(1) (ML 1+4@100°C)	30 - 60	MU	ASTM D1646
ACN Content	25 - 35	wt. %	Internal Method
Moisture Content	1.0 max.	wt. %	Internal Method
Ash Content	1.5 max.	wt. %	ASTM D5667
Density	0.98	g/cm³	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 1.224 MT (≈ 2,700 lbs)
- 30 bales stacked in 1 wooden crate. Units weigh 1.02 MT (≈ 2,250 lbs)