



Ravaflex™ EPDM

Rubber – Industrial Quality Compound

OVERVIEW

Description	Ravaflex™ EPDM is a reprocessed terpolymer of ethylene, propylene, and diene.
Characteristics	Ravaflex™ EPDM is produced by carefully combining selected feedstocks for uniform viscosity and rheology. Ravaflex™ EPDM has very good processability and is compatible for co-curing with conventional diene rubbers. It shows an excellent resistance to oxidative and ozone degradation in applications such as extrusions, weather seals and general mechanical goods.

RAW MATERIAL PROPERTIES

	EUROPE	THE AMERICAS	THE AMERICAS	MIDDLE EAST & ASIA
	RAVAFLEX™ EU1	RAVAFLEX™ 254NA	RAVAFLEX™ 565NA	RAVAFLEX™ EPDMKSA1
Property	Nominal Value	Nominal Value	Nominal Value	Nominal Value
Mooney Viscosity⁽¹⁾ (ML 1+4@125°C) Test Method: ASTM D1646	30 - 65 MU	20 - 40 MU	40 - 65 MU	30 - 70 MU
Ethylene Content Test Method: ASTM D3900	55 - 68 wt. %	52 - 62 wt. %	55 - 68 wt. %	57 - 67 wt. %
ENB Content Test Method: ASTM D6047	3.5 min. wt. %	3.0 min. wt. %	3.0 min. wt. %	3.5 min. wt. %
Moisture Content Test Method: Internal Method	1.0 max. wt. %			
Ash Content Test Method: ASTM D5667	1.5 max. wt. %			
Specific Gravity Test Method: ASTM D297	0.86 - 0.87 g/cm ³			
Antioxidant	Nonstaining	Nonstaining	Nonstaining	Nonstaining

SUPPLY FORM

- **Americas:** 25 kg ± 1 kg (55 lbs ± 2 lbs) bales wrapped in a low melt dispersible film.
- 48 bales stacked in 1 returnable metal crate. Units weigh 1.18 MT (≈ 2,600 lbs)
- **Europe, Middle East and Asia:** 34 kg ± 1 kg bales wrapped in a low melt dispersible film.

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.