

Vistalon™ 2502

Ethylene Propylene Diene Terpolymer Rubber

Product Description

Vistalon 2502 EPDM rubber is a low mooney polymer with low ethylene and medium diene content. It has broad molecular weight distribution for excellent compounding processibility, even without the addition of a plasticizer. It is applicable for brake parts, precision seals, gaskets, molded foam sheets, electrical connectors, hose mandrels and other molded articles. It may also be used as a polymeric plasticizer in blends with other high viscosity polymers.

Key Features

Designed for:

- Excellent processibility resulting in shorter mixing and molding times.
- Good low temperature properties.
- Good low temperature flexibility and compression set.
- Fast cure rate and high cure state.

General

Availability ¹	▪ Africa & Middle East ▪ Asia Pacific	▪ Europe ▪ Latin America	▪ North America
Revision Date	▪ 04/27/2012		

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Mooney Viscosity ² (ML 1+4, 257°F (125°C))	26 MU	26 MU	ASTM D1646
Ethylene Content	49.0 wt%	49.0 wt%	ASTM D3900
Ethylidene Norbornene (ENB) Content	4.2 wt%	4.2 wt%	ASTM D6047

Legal Statement

This product, including the product name, shall not be used or tested in any medical application without the prior written acknowledgement of ExxonMobil Chemical as to the intended use.

For detailed Product Stewardship information, please contact Customer Service.

Notes

Typical properties: these are not to be construed as specifications.

¹ Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

² Radial cavity dies, polymer remassed at 145±10°C.

For additional technical, sales and order assistance: www.exxonmobilchemical.com/ContactUs

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