

Product Datasheet



Vistalon™ 7500

Ethylene Propylene Diene Terpolymer Rubber

Product Description

Vistalon™ 7500 EPDM rubber is a high Mooney viscosity, low ethylene content, medium diene content, amorphous terpolymer and is produced with ExxonMobil Chemical's proprietary technology offering bimodal molecular weight distribution. This product is sold in dense bale form.

Key Features

Major applications include extruded profiles and hoses. Features include a combination of excellent mixing and extrusion processability with a high collapse resistance. Designed to provide a single grade solution with high mixing and extrusion productivity.

General

Availability ¹	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Form(s)	• Bale		
Revision Date	• 10/05/2021		

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Mooney Viscosity ² (ML 1+8, 257°F (125°C))	82 MU	82 MU	ASTM D1646 (mod)
Ethylene Content	56.0 wt%	56.0 wt%	ASTM D3900A
Ethylidene Norbornene (ENB) Content	5.7 wt%	5.7 wt%	ASTM D6047 (mod)

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.

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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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