

Vistalon™ 8700

Ethylene Propylene Diene Terpolymer Rubber

Product Description

Vistalon 8700 EPDM rubber is a grade of high molecular weight with a low ethylene content and a high diene level. It is produced with ExxonMobil Chemical's proprietary technology offering bimodal molecular weight distribution (MWD). This grade is ideal for the manufacture of extruded profiles combining good green strength and smooth extrusion.

Key Features

Designed for:

- Constant quality of mixed compound.
- Improved productivity of mixing and extrusion.
- Reduced inventories by using a single grade.
- Good green strength.

General

Availability ¹	▪ Africa & Middle East ▪ Asia Pacific	▪ Europe ▪ Latin America	▪ North America
Revision Date	▪ 01/29/2010		

Physical

	Typical Value (English)	Typical Value (SI)	Test Based On
Mooney Viscosity ² (ML 1+4, 257°F (125°C))	78 MU	78 MU	ASTM D1646
Ethylene Content	63.0 wt%	63.0 wt%	ASTM D3900
Ethylidene Norbornene (ENB) Content	8.0 wt%	8.0 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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