

Vistalon™ 5601

Ethylene Propylene Diene Terpolymer Rubber

Product Description

Vistalon 5601 EPDM rubber is a tailored MWD, high ethylene and medium diene polymer produced using ExxonMobil Chemical's EXXPOL™ Technology. It is applicable for industrial and automotive hoses, extruded profiles and molding applications. This product is sold in pellet form.

Key Features

Designed for good processing compared to typical narrow MWD grades for:

- Smooth and fast extrusions.
- Improved mixing, mill handling and physical properties.
- Improved calenderability.
- Improved oil retention and cure bloom in compounds.

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))	72 MU	72 MU	ASTM D1646
Ethylene Content	69.0 wt%	69.0 wt%	ASTM D3900
Ethylidene Norbornene (ENB) Content	5.0 wt%	5.0 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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