

Product Datasheet



Vistalon™ 722

Ethylene Propylene Copolymer Rubber

Product Description

Vistalon 722 EPDM rubber is a low Mooney viscosity, high ethylene content, crystalline copolymer of ethylene and propylene with a medium molecular weight distribution and is produced using ExxonMobil Chemical's EXXPOL™ technology for precise control of molecular composition and architecture. This product is sold in pellet form.

Key Features

Major applications include low and medium voltage wire and cable. Features include excellent electrical properties with enhanced cable flexibility.

General

Availability ¹	- Africa & Middle East - Asia Pacific	- Europe - Latin America	North America
Revision Date	12/08/2016		

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Melt Index (190°C/2.16 kg)	1.0 g/10 min	1.0 g/10 min	ExxonMobil Method
Mooney Viscosity ² (ML 1+4, 257°F (125°C))	16 MU	16 MU	ASTM D1646 (mod)
Ethylene Content	72.0 wt%	72.0 wt%	ASTM D3900B

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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