

Product Datasheet



Vistalon™ 878

Ethylene Propylene Copolymer Rubber

Product Description

Vistalon™ 878 EPDM rubber is a medium Mooney viscosity, medium ethylene content ethylene propylene copolymer with a narrow molecular weight distribution. The product is sold in bale form.

Key Features

Major applications include plastic modification such as the production of TPOs. Features excellent mixing and processing.

General

Availability ¹	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Form(s)	• Bale		
Revision Date	• 09/26/2023		

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Mooney Viscosity ² (ML 1+4, 257°F (125°C))	51 MU	51 MU	ASTM D1646 (mod)
Ethylene Content ³	60.5 wt%	60.5 wt%	ASTM D3900A

Legal Statement

For detailed Product Stewardship information, please contact Customer Service.

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.

³ Ethylene and VNB measured on reactor samples before oil injection. Product testing (if necessary) will use MEK extraction technique. Ethylene bias is 0.4 wt% and is subtracted from extracted product results, then compared to reactor spec of 59.0-65.0. No bias exists for VNB. Extracted product results are compared to reactors spec of 0.55-0.85.

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

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