

# Vistalon™ 805

## Ethylene Propylene Copolymer Rubber

### Product Description

Vistalon 805 EPDM rubber is a crystalline ethylene propylene copolymer of medium Mooney viscosity and very high ethylene content with a narrow molecular weight distribution. It is used in plastic modification, such as the production of TPOs or in high filler loaded mats, and sold in crumb form.

### Key Features

- High green strength and High physical properties.
- Can be cured with peroxide for High heat resistant goods like seals, gaskets, hoses or belts.

### General

Availability <sup>1</sup>	▪ Africa & Middle East ▪ Asia Pacific	▪ Europe ▪ Latin America	▪ North America
Revision Date	▪ 02/26/2014		

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Mooney Viscosity <sup>2</sup> (ML 1+4, 257°F (125°C))	33 MU	33 MU	ASTM D1646
Ethylene Content	78.0 wt%	78.0 wt%	ASTM D3900

### 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.

### Notes

Typical properties: these are not to be construed as specifications.

<sup>1</sup> Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

<sup>2</sup> Radial cavity dies, polymer remassed at 145±10°C.

For additional technical, sales and order assistance: [www.exxonmobilchemical.com/ContactUs](http://www.exxonmobilchemical.com/ContactUs)

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