

Vistalon™ 785

Ethylene Propylene Copolymer Rubber

Product Description

Key Features

Vistalon™ 785 EPDM rubber is a low Mooney viscosity, low ethylene content, amorphous copolymer of ethylene and propylene with a narrow molecular weight distribution. This product is sold in dense bale form

Major applications include plastic modification such as the production of TPOs, as well as high heat resistant peroxide cured hoses and belts and molded mechanical goods such as seals and gaskets. Features include excellent low temperature properties.

| Availability ¹ | Africa & Middle EastAsia Pacific | EuropeLatin America | North America |
|---------------------------|-----------------------------------------------------------------|------------------------------------------------|-----------------------------------|
| Form(s) | Bale | | |
| Revision Date | • 10/05/2021 | | |

| Physical | Typical Value | (English) | Typical Value | (SI) | Test Based On |
|-------------------------------------------------------|---------------|-----------|---------------|------|---------------------|
| Mooney Viscosity ² (ML 1+4, 257°F (125°C)) | 30 | MU | 30 | MU | ASTM D1646 (mod) |
| Ethylene Content | 49.0 | wt% | 49.0 | wt% | ASTM D3900A |

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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Effective Date: 10/05/2021 ExxonMobil Page: 1 of 1