# Vistalon™ 7500

## Ethylene Propylene Diene Terpolymer Rubber

| Product Description | Key Features |
|---|---|
| Vistalon 7500 EPDM rubber is a grade of high molecular weight with a low ethylene content and a high diene level. It is produced with ExxonMobil Chemical's proprietary technology offering bimodal molecular weight distribution (MWD). This grade is ideal for the manufacturing of profiles and hoses combining high collapse resistance and smooth extrusion. | Designed for:<br>• Consistent quality of mixed compound.<br>• Improved productivity of mixing, extrusion and molding.<br>• Reduced inventories by using a single grade.<br>• High collapse resistance.<br>• High elasticity with easy processing. |

| General | | | |
|---|---|---|---|
| Availability [1] | • Africa & Middle East<br>• Asia Pacific | • Europe<br>• Latin America | • North America<br>• South America |
| Revision Date | • 01/29/2010 | | |

| Physical | Typical Value | (English) | Typical Value | (SI) | Test Based On |
|---|---|---|---|---|---|
| Mooney Viscosity [2] (ML 1+8, 257°F (125°C)) | 82 | MU | 82 | MU | ASTM D1646 |
| Ethylene Content | 56.0 | wt% | 56.0 | wt% | ASTM D3900 |
| Ethylidene Norbornene (ENB) Content | 5.7 | wt% | 5.7 | wt% | ASTM D6047 |

**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

[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:


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


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