

# Vistalon™ 7700

## Ethylene Propylene Diene Terpolymer Rubber

### Product Description

Vistalon 7700 EPDM rubber is a very high Mooney viscosity, dry terpolymer with a low ethylene content and high diene content and is produced with ExxonMobil Chemical's proprietary technology offering bimodal molecular weight distribution. This product is sold in 30 kg dense bale form.

### Key Features

- Excellent mixing and extrusion processability.
- High collapse resistance.
- Fast curing in continuous vulcanization process.
- Excellent compression set at high and low temperature.
- Potential for high filler loading
- Major applications include extruded profiles, hoses and molded gaskets.

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Mooney Viscosity <sup>2</sup> (ML 1+8, 302°F (150°C))	83 MU	83 MU	ASTM D1646 (mod)
Ethylene Content	55.5 wt%	55.5 wt%	ASTM D3900A
Ethylidene Norbornene (ENB) Content	7.0 wt%	7.0 wt%	ASTM D6047 (mod)

