# **Ex<sub>x</sub>onMobil**

## Vistalon™ 2502 Ethylene Propylene Diene Terpolymer Rubber

#### **Product Description**

Vistalon 2502 EPDM rubber is a low mooney polymer with low ethylene and medium diene content. It has broad molecular weight distribution for excellent compounding processibility, even without the addition of a plasticizer. It is applicable for brake parts, precision seals, gaskets, molded foam sheets, electrical connectors, hose mandrels and other molded articles. It may also be used as a polymeric plasticizer in blends with other high viscosity polymers.

### Key Features

#### Designed for:

- Excellent processibility resulting in shorter mixing and molding times.
- Good low temperature properties.
- Good low temperature flexibility and compression set.
- Fast cure rate and high cure state.

Physical	Typical Value	(English)	Typical Value	(SI)	Test Based On
Mooney Viscosity <sup>2</sup> (ML 1+4, 257°F (125°C))	26	MU	26	MU	ASTM D1646
Ethylene Content	49.0	wt%	49.0	wt%	ASTM D3900
Ethylidene Norbornene (ENB) Content	4.2	wt%	4.2	wt%	ASTM D6047



