

Vistalon™ 3666

Ethylene Propylene Diene Terpolymer Rubber

Product Description

Vistalon 3666 EPDM rubber is an oil extended terpolymer grade with a very high molecular weight, medium diene content, medium ethylene content and a broad molecular weight distribution. This product is sold in dense bale form.

Key Features

Major applications include low hardness articles, appliance gaskets, shock absorbers, resilient profiles, and hoses with excellent compression set. This grade can be used in blends with other Vistalon EPDM grades to enhance elastic properties or filler loadability. Features include high elasticity and collapse resistance, as well as excellent low temperature properties.

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Oil Content	75 phr	75 phr	ExxonMobil Method
Mooney Viscosity ² (ML 1+4, 257°F (125°C))	52 MU	52 MU	ASTM D1646 (mod)
Ethylene Content	64.0 wt%	64.0 wt%	ASTM D3900A
Ethylidene Norbornene (ENB) Content	4.5 wt%	4.5 wt%	ASTM D6047 (mod)

