

Vistalon™ 3702

Ethylene Propylene Diene Terpolymer Rubber

Product Description

Vistalon 3702 EPDM rubber is a medium Mooney viscosity, medium ethylene content, medium diene content terpolymer with a medium molecular weight distribution and is produced using ExxonMobil Chemical's EXXPOL™ Technology for precise control of molecular composition and architecture. This product is sold in pellet form.

Key Features

Major applications include sheeting goods, including roofing membranes and water management applications. Features include excellent green compound mixing, mill handling, and calendarability, along with excellent oil retention and minimal cure bloom in compounds. Although not NSF certified, this product has a NSF Material Supplier Form (DCC IN15655) to facilitate its evaluation for use in applications requiring NSF certification.

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Mooney Viscosity ² (ML 1+4, 257°F (125°C))	60 MU	60 MU	ASTM D1646 (mod)
Ethylene Content	69.0 wt%	69.0 wt%	ASTM D3900A
Ethylidene Norbornene (ENB) Content	2.8 wt%	2.8 wt%	ASTM D6047 (mod)

