

Vistalon™ 5601

Ethylene Propylene Diene Terpolymer Rubber

Product Description

Vistalon 5601 EPDM rubber is a high Mooney viscosity, high 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 industrial and automotive hoses, extruded profiles and molded goods, as well as heat resistant peroxide cure applications. Features include smooth and fast extrudability, with excellent mixing, mill handling, calendarability and physical properties. 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))	72 MU	72 MU	ASTM D1646 (mod)
Ethylene Content	69.0 wt%	69.0 wt%	ASTM D3900A
Ethylidene Norbornene (ENB) Content	5.0 wt%	5.0 wt%	ASTM D6047 (mod)

