

Vistalon™ 1703P

Ethylene Propylene Diene Terpolymer Rubber

Product Description

Vistalon 1703P EPDM rubber is a low Mooney viscosity, very low VNB diene content, very high ethylene content, crystalline terpolymer with a broad molecular weight distribution featuring long chain branching. This product is sold in pellet form.

Key Features

Major applications include low and medium voltage wire and cable. Features include very efficient peroxide curing, easy processability with smooth extrusion surface, excellent heat aging properties and low peel strength from insulation shield.

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Mooney Viscosity ² (ML 1+4, 257°F (125°C))	25 MU	25 MU	ASTM D1646 (mod)
Ethylene Content	77.0 wt%	77.0 wt%	ASTM D3900B
Vinyl Norbornene (VNB) Content	0.9 wt%	0.9 wt%	ExxonMobil Method

