

Vistalon™ 2504

Ethylene Propylene Diene Terpolymer Rubber

Product Description

Vistalon 2504 EPDM rubber is a low Mooney viscosity, medium diene content, low ethylene content, amorphous terpolymer with broad molecular weight distribution. This product is sold in dense bale form.

Key Features

Major applications include molded mechanical goods such as brake parts, precision seals, gaskets, foam sheets, electrical connectors, and hose mandrels. It may also be used as a polymeric plasticizer in blends with other high viscosity polymers. Features include excellent compound processability resulting in shorter mixing and molding times, as well as excellent low temperature flexibility and compression set.

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	58.0 wt%	58.0 wt%	ASTM D3900A
Ethylidene Norbornene (ENB) Content	4.7 wt%	4.7 wt%	ASTM D6047 (mod)

