ExxonMobil

Vistalon™ 8800

Ethylene Propylene Diene Terpolymer Rubber

Product Description

Vistalon 8800 EPDM rubber is an oil extended amorphous terpolymer grade of high Mooney viscosity, low ethylene content, and high diene content, and is produced with ExxonMobil Chemical's proprietary technology offering bimodal molecular weight distribution. This product is sold in dense bale form.

Key Features

Major applications include extruded sponge profiles. Features include a combination of excellent mixing and extrusion processability with a high collapse resistance. Designed to provide a single grade solution with high mixing and extrusion productivity of soft sponge profiles with excellent low and high temperature compression set.

Physical	Typical Value (English)		Typical Value (SI)		Test Based On
Oil Content	15	phr	15	phr	ExxonMobil Method
Mooney Viscosity [2] (ML 1+4, 257°F (125°C))	73	MU	73	MU	ASTM D1646 (mod)
Ethylene Content	54.0	wt%	54.0	wt%	ASTM D3900A
Ethylidene Norbornene (ENB) Content	10.0	wt%	10.0	wt%	ASTM D6047 (mod)