

Exxon™ IT0316

Ethylene Propylene Copolymer Rubber

Product Description

Exxon IT0316 is an elastic ethylene propylene copolymer processing additive for use in EPDM formulations. It improves flow in extrusion dies and increases extrusion speed with minimal effect on properties when used at 10 phr. It can also be utilized in butyl/EPDM formulations designed for use in inner tubes, increasing tack and green strength.

Key Features

- Better extrusion characteristics to improve extrusion speed and profile dimension stability.
- Minimal effect on properties at up to 10 phr.
- Works in EPDM profile, rubber masterbatch, hose and butyl/ EPDM inner tube formulations.
- Free flowing pellets.

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Ethylene Content	16 wt%	16 wt%	ExxonMobil Method
Mooney Viscosity ² (ML 1+4, 257°F (125°C))	21 MU	21 MU	ExxonMobil Method

