

Vistalon™ 805

Ethylene Propylene Copolymer Rubber

Product Description	Key Features
Vistalon 805 EPDM rubber is a medium Mooney viscosity, very high ethylene content, crystalline copolymer of ethylene and propylene with a narrow molecular weight distribution. This product is sold in crumb form.	Major applications include plastic modification such as the production of TPOs, non-cured highly filled sheeting, high heat resistant peroxide cured hoses and belts, and molded mechanical goods such as seals and gaskets. Features include high green strength and excellent physical properties.

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Mooney Viscosity ² (ML 1+4, 257°F (125°C))	33 MU	33 MU	ASTM D1646 (mod)
Ethylene Content	78.0 wt%	78.0 wt%	ASTM D3900B

