ExonMobil

Vistalon™ 5600 Ethylene Propylene Diene Terpolymer Rubber

Vistalon™ 5600 EPDM rubber is a high Mooney viscosity, high ethylene content, medium diene content terpolymerwith a moderate molecular weight distribution. This product is sold as a friable bale.Vistalon™ 5600 is an ideal EPDM for many hose, extruded profile, and molding applications. This grade, produced with ExxonMobil's proprietary Zeigler-Natta technology, demonstrates efficient mixing with fast incorporation and uniform dispersion of fillers and oil, yieldin compounds with high green strength. Having a compositional distribution and molecular weight distribution tailored for extrusion performance, Vistalon™ 5600 provides rubber articles with smooth surfaces and excellent dimensional stability, as well as good cure rate and cure states.PhysicalTypical Value (English)Typical Value (SI)Test Based On ExxonMobil Method	/ / / / / / / / / / / / / / / / / / / /	(English) Typical Value		ExxonMobil
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Mooney Viscosity ² (ML 1+4, 257°F (125°C))	72	MU	72	MU	ASTM D1646
					(mod)
Ethylene Content	69.0	wt%	69.0	wt%	ASTM D3900B
Ethylidene Norbornene (ENB) Content	5.0	wt%	5.0	wt%	ASTM D6047 (mod)



