Sales Specification
Vistalon™ 7500
Ethylene Propylene Diene Terpolymer Rubber

Product Description

Vistalon 7500 EPDM rubber is a grade of high molecular weight with a low ethylene content and a high diene level. It is produced with ExxonMobil Chemical's proprietary technology offering bimodal molecular weight distribution (MWD). This grade is ideal for the manufacturing of profiles and hoses combining high collapse resistance and smooth extrusion.

Physical	Target	Minimum	Maximum	Unit	Test Based On
MLRA [1]	790	570	1010	MU·sec	ASTM D1646 (mod)
Antioxidant content, non staining	0.15	0.08	0.22	wt%	ExxonMobil Method
Vanadium	--	--	25	wtppm	ExxonMobil Method
Mooney Viscosity [2] (ML 1+8, 125°C)	82	77	87	MU	ASTM D1646 (mod)
Volatiles	--	--	0.6	%	ISO 248 (mod)
Ethylene Content	55.5	53.5	57.5	wt%	ASTM D3900A
Ethylidenenorbornene (ENB) Content	5.7	5.2	6.2	wt%	ASTM D6047 (mod)

Notes

[1] 1.6 - 5 s SR. Radial cavity dies, polymer remassed at 145±10°C.

[2] Radial cavity dies, polymer remassed at 145±10°C.

For additional technical, sales and order assistance:

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