

Vistalon™ 2504

Ethylene Propylene Diene Terpolymer Rubber

Revision Date: 01/01/2012 Revision Number: Initial Supersedes Date: NA
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Sales Specification

<i>Property</i>	<i>UoM</i>	<i>Specification</i>	<i>Test Method</i>
Antioxidant content, non-staining	wt%	0.01 - 0.08	ExxonMobil
Ethylene content	wt%	54.5 - 60.5	ASTM D3900A
Ethylidene Norbornene (ENB) Content	wt%	4.1 - 5.3	ASTM D6047 (mod)
MLRA ¹	MU-sec	20 - 140	ASTM D1646 (mod)
Mooney Viscosity ² (ML 1+4, 125°C)	MU	21 - 29	ASTM D1646 (mod)
Vanadium	wtppm	<= 20	ExxonMobil
Volatiles	wt%	<= 0.75	ISO 248 (mod)

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.

Note:

Unless otherwise specified herein: data were prepared pursuant to ExxonMobil's sampling and testing procedures in effect at time of production; and applicable sampling and testing methods are available upon request. Values may result from interpolation or correlation of other data. Sampling and testing methods are subject to change without notice unless otherwise agreed in writing.

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