

VISTALON™

ExxonMobil
Chemical

Ethylene-propylene terpolymer (EPDM)
Effective August 1, 2002

Vistalon 8800

SPECIFICATIONS

Property	Test Method ⁽¹⁾	Unit	Value
Mooney viscosity (ML 1 + 4 at 125 °C)	ASTM D 1646, modified ⁽²⁾	-	73 ± 4
MLRA (1.6 - 5 s SR)	ASTM D 1646, modified	Mu.sec	980 ± 300
Ethylene content	ASTM D 3900 A ⁽³⁾	wt %	53.5 ± 2.0
ENB content	ASTM D 6047 ⁽³⁾	wt %	10.0 ± 0.7
Oil content, Paraffinic	ExxonMobil test method	pfhr	15 ± 2
Antioxidant content, non staining	ExxonMobil test method	wt %	0.35 ± 0.10
Vanadium	ExxonMobil test method	wppm	25 max
Volatiles	ISO 248, modified	wt %	0.6 max

- (1) ExxonMobil test methods are available on request.
- (2) Radial cavity dies, polymer remassed at 145 ± 10 °C.
- (3) For oil extended grades, sampling is done before oil injection.