



Lion Elastomers LLC

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Trilene[®] 77 Polymer

Product Data

An Ethylene-Propylene-Ethylidene Norbornene
Low Molecular Weight Polymer

Typical Properties

Appearance at Room Temperature	Pale Yellow, Waxy Solid
Ash	<0.1%
Volatiles at 100°C (212°F)	<0.5%
Specific Gravity	0.86
Molecular Weight, Da (GPC)	27,000
Brookfield Viscosity (cps, RVT #7) at 60°C (140°F)	800,000
at 100°C (212°F)	102,000
Melting Transition by DSC, °C	50 - 60
Degree of Unsaturation % Diene	10.5
Type	ENB
Ethylene/Propylene	74/26

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Trilene77

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