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Trilene FreeFlow™ 77

Product Data

A Free-Flowing Ethylene-Propylene-Ethylidene Norbornene
Low Molecular Weight Polymer on Silicon Dioxide

Trilene FreeFlow 77 is a free-flowing polymer made by combining Trilene liquid polymer and silica. The blend is nominally 68% ethylene-propylene copolymer and 32% silica. It is available as a dry, free-flowing powder that is easy to measure, store, and transfer. It incorporates quickly and thoroughly into various elastomer systems, and gives quality and processing advantages when compared to neat polymer. Trilene FreeFlow 77 is effective in EPDM, BR, NR, SBR and other elastomers.

Typical Properties

Color	White to light tan
Silica content	32%
Volatiles at 100°C (212°F)	<0.5%
Specific Gravity	1.05
Molecular Weight of Polymer (Viscosity Average)	7,500
Degree of Unsaturation	
% Diene	10.5
Type	ENB
Ethylene/Propylene	75/25

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