



Lion Copolymer Geismar, LLC

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Trilene FreeFlow™ CP1100

Product Data

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

Trilene FreeFlow CP1100 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 CP1100 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	1.04
Kinematic Viscosity of the Polymer	
at 100°C, cSt	1,100
at 40°C, cSt	22,500
Ethylene/Propylene	43/57

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