

Lion Copolymer Geismar, LLC

36191 Highway 30 • Geismar , LA 70734 800 / 535-9960 • www.lionelastomers.com

## Trilene FreeFlow® 65

## **Product Data**

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

Trilene FreeFlow 65 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 65 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, Da (GPC)	47,000
Degree of Unsaturation	
% Diene	10.0
Туре	DCPD
Ethylene/Propylene	50/50

3/18