



G&E EX-2018

Goldsmith & Eggleton, LLC - Ethylene Propylene Copolymer

Saturday, January 18, 2020

General Information

Product Description

EX-2018 is a co-polymer of ethylene and propylene. It is designed for use in peroxide cured rubber products, sealants and adhesives, wire and cable, and TPO blends. EX-2018 imparts low temperature flexibility, reduces stress whitening and improves impact resistance. EX-2018 is easily colored and is compatible with most PE/PP color concentrates.

General

Material Status	• Commercial: Active		
Availability	• North America		
Features	• Copolymer	• Good Colorability	• Low Temperature Flexibility
Uses	• Adhesives • Blending	• Sealants • Wire & Cable Applications	
Forms	• Bale		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit
Mooney Viscosity (ML 1+4, 125°C)	25 to 45	MU
Moisture	< 1.0	%

Notes

¹ Typical properties: these are not to be construed as specifications.