

## E-Polymers EFLEX® M100 Ethylene Octene Copolymer

Category: Polymer, Thermoplastic, Polyolefin

## **Material Notes:**

M-series: E-FLEX M series resins are a maleic anhydride grafted (MAH) polymer concentrate designed as synthetic rubber and polyolefin manufactured by E-Polymers. It offers excellent adhesion to nylon and EVOH, as well as metal, polyolefins, cellulose, polyester, polycarbonate, glass, and foil. They are ideal for use as adhesives and tie layers in traditional food packaging applications and pipe coatings, and also in thermoplastic powder coatings, impact modification, modulus control, and glass-filled composites. Information Provided by E-Polymers Co., Ltd.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_E-Polymers-EFLEX-M100-Ethylene-Octene-Copolymer.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.870 g/cc	0.870 g/cc	ASTM D792
Melt Flow	3.0 - 7.0 g/10 min	3.0 - 7.0 g/10 min	ASTM D1238
	@Load 2.16 kg, Temperature 280 °C	@Load 4.76 lb, Temperature 536 °F	

Thermal Properties	Metric	English	Comments
Melting Point	53.0 °C	127 °F	ASTM D3418

Descriptive Properties	Value	Comments
MAH Graft Level	Medium	

## Contact Songhan Plastic Technology Co.,Ltd.

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