

ExxonMobil Escorene® LD-767 High EVA Film and Compounding Resin (discontinued **)

Category : Polymer , Film , Thermoplastic , Ethylene Vinyl Acetate , Ethylene Vinyl Acetate Copolymer (EVA), Film Grade

Material Notes:

Data provided by the manufacturer, Exxon Chemical. A low gel 29.5% vinyl acetate copolymer designed for film and compounding applications. The resin provides very low modulus films with high tensile strength. Applications: Low modulus films; Elastic films; Compounding.

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-Escorene-LD-767-High-EVA-Film-and-Compounding-Resin-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	0.952 g/cc	0.0344 lb/in ³	Exxon Method
Environmental Stress Crack Resistance	>= 500 hour	>= 500 hour	F50, Condition A; ASTM D1693
Melt Flow	3.1 g/10 min	3.1 g/10 min	Exxon Method

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	72	72	ASTM D2240
Hardness, Shore D	23	23	ASTM D2240
Tensile Strength, Ultimate	14.0 MPa	2030 psi	ASTM D638
Elongation at Break	>= 800 %	>= 800 %	ASTM D638
Flexural Modulus	0.0190 GPa	2.76 ksi	1% Secant, ASTM D790
Tensile Impact Strength	815 kJ/m ²	388 ft-lb/in ²	23°C; ASTM D-1822

Thermal Properties	Metric	English	Comments
Melting Point	70.0 °C	158 °F	Exxon Method
Vicat Softening Point	48.0 °C	118 °F	1000g; ASTM D-1525

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China