

ExxonMobil Escorene® LD-723 High EVA Extrusion Coating Resin (discontinued **)

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

Material Notes:

Data provided by the manufacturer, Exxon Chemical. A high vinyl acetate extrusion coating resin which provides outstanding heat sealability and high clarity. It has a good balance of drawability and neck-in and can be coextruded with homopolymer extrusion coating resins on most coextrusion coating lines. Applications: Heat seal layer for cheese packaging; Other extrusion coating applications requiring outstanding heat sealability.

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-Escorene-LD-723-High-EVA-Extrusion-Coating-Resin-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	0.940 g/cc	0.0340 lb/in ³	Exxon Method
Environmental Stress Crack Resistance	>= 500 hour	>= 500 hour	F50, Condition A; ASTM D1693
Melt Flow	22.5 g/10 min	22.5 g/10 min	Exxon Method

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	77	77	ASTM D2240
Hardness, Shore D	27	27	ASTM D2240
Tensile Strength, Ultimate	7.60 MPa	1100 psi	ASTM D638
Elongation at Break	>= 800 %	>= 800 %	ASTM D638
Flexural Modulus	0.0460 GPa	6.67 ksi	1% Secant, ASTM D790
Tensile Impact Strength	282 kJ/m ²	134 ft-lb/in ²	23°C; ASTM D-1822

Thermal Properties	Metric	English	Comments
Melting Point	85.0 °C	185 °F	Exxon Method
Vicat Softening Point	55.0 °C	131 °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