

ExxonMobil Escorene™ FL 00112 Ethylene Vinyl Acetate Copolymer (European Grade)

Category : Polymer , Thermoplastic , Ethylene Vinyl Acetate

Material Notes:

Product Description: FL 00112 is a copolymer of ethylene and vinyl acetate offering low gel. Availability: Africa & Middle East and Europe

Additive: Antiblock: NoSlip: NoThermal Stabilizer: No Applications:Co-Extrusion FilmsFreezer FilmInformation provided by ExxonMobil

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-Escorene-FL-00112-Ethylene-Vinyl-Acetate-Copolymer-European-Grade.php

Physical Properties	Metric	English	Comments
Density	0.936 g/cc	0.0338 lb/in ³	ExxonMobil method
Vinyl Acetate Content	12 %	12 %	ExxonMobil method
Melt Flow	0.50 g/10 min @Load 2.16 kg, Temperature 190 °C	0.50 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Film Elongation at Break, MD	600 %	600 %	ASTM D882
Film Elongation at Break, TD	600 %	600 %	ASTM D882
Film Tensile Strength at Break, MD	30.3 MPa	4400 psi	ASTM D882
Film Tensile Strength at Break, TD	29.0 MPa	4200 psi	ASTM D882
1% Secant Modulus, MD	103 MPa	15000 psi	ASTM D882
1% Secant Modulus, TD	110 MPa	16000 psi	ASTM D882

Thermal Properties	Metric	English	Comments
Melting Point	<= 205 °C	<= 401 °F	Peak Melting Point; ExxonMobil method
Vicat Softening Point	79.4 °C	175 °F	ASTM D1525

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