

ExxonMobil Escorene™ UL 7740 Ethylene Vinyl Acetate Copolymer

Category : Polymer , Thermoplastic , Ethylene Vinyl Acetate

Material Notes:

Availability: Latin America, North America and South America Additive: Antiblock: NoSlip: NoThermal Stabilizer: Yes

Applications:Adhesives and SealantsIndustrial SealantsHot Melt AdhesivesWax BlendsInformation provided by ExxonMobil

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-Escorene-UL-7740-Ethylene-Vinyl-Acetate-Copolymer.php

Physical Properties	Metric	English	Comments
Density	0.949 g/cc	0.0343 lb/in ³	ExxonMobil method
Vinyl Acetate Content	27.6 %	27.6 %	ExxonMobil method
Melt Flow	43 g/10 min @Load 2.16 kg, Temperature 190 °C	43 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	77 @Time 15.0 sec	77 @Time 0.00417 hour	ASTM D2240
Hardness, Shore D	22 @Time 15.0 sec	22 @Time 0.00417 hour	ASTM D2240
Tensile Strength at Break	2.90 MPa	420 psi	ASTM D638
Elongation at Break	>= 800 %	>= 800 %	ASTM D638
Flexural Modulus, 1% Secant	18.6 MPa	2700 psi	ASTM D790

Thermal Properties	Metric	English	Comments
Melting Point	<= 151 °C	<= 304 °F	Peak Melting Point; ExxonMobil method

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