

## ExxonMobil Escorene™ UL 7711 Ethylene Vinyl Acetate Copolymer

Category : Polymer , Thermoplastic , Ethylene Vinyl Acetate

**Material Notes:**

**Product Description:** Escorene Ultra UL 7711 is a very high flow, 26.7% VA copolymer that has very good compatibility with hydrocarbon and natural tackifiers and most waxes. It is suitable for making hot melt adhesives, sealants and wax blends. **Availability:** Asia Pacific, Latin America, North America and South America **Additive:** Antiblock: NoSlip: NoThermal Stabilizer: Yes **Applications:** Adhesives and Sealants Industrial Sealants Hot Melt Adhesives Wax Blends **Information provided by ExxonMobil**

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ExxonMobil-Escorene-UL-7711-Ethylene-Vinyl-Acetate-Copolymer.php](http://www.lookpolymers.com/polymer_ExxonMobil-Escorene-UL-7711-Ethylene-Vinyl-Acetate-Copolymer.php)

Physical Properties	Metric	English	Comments
Density	0.941 g/cc	0.0340 lb/in <sup>3</sup>	ExxonMobil method
Vinyl Acetate Content	26.7 %	26.7 %	ExxonMobil method
Melt Flow	400 g/10 min @Load 2.16 kg, Temperature 190 °C	400 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	65 @Time 15.0 sec	65 @Time 0.00417 hour	ASTM D2240
Hardness, Shore D	15 @Time 15.0 sec	15 @Time 0.00417 hour	ASTM D2240
Tensile Strength at Break	1.38 MPa	200 psi	ASTM D638
Elongation at Break	450 %	450 %	ASTM D638
Flexural Modulus, 1% Secant	13.1 MPa	1900 psi	ASTM D790

Thermal Properties	Metric	English	Comments
Melting Point	<= 146 °C	<= 295 °F	Peak Melting Point; ExxonMobil method

### Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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