

## ExxonMobil Escorene™ UL 05540EH2 Ethylene Vinyl Acetate Copolymer (European Grade)

Category : Polymer , Thermoplastic , Ethylene Vinyl Acetate

### Material Notes:

Product Description: UL 05540EH2 is a copolymer of ethylene and vinyl acetate. Availability: Africa & Middle East, Asia Pacific and Europe

Additive: Antiblock: NoSlip: No Thermal Stabilizer: Yes Free Flowing Agent: Yes Applications: Compounding Hot Melt Adhesives Ink

Modifier Wire and Cable Compounds Information provided by ExxonMobil

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ExxonMobil-Escorene-UL-05540EH2-Ethylene-Vinyl-Acetate-Copolymer-European-Grade.php](http://www.lookpolymers.com/polymer_ExxonMobil-Escorene-UL-05540EH2-Ethylene-Vinyl-Acetate-Copolymer-European-Grade.php)

Physical Properties	Metric	English	Comments
Density	0.967 g/cc	0.0349 lb/in <sup>3</sup>	ExxonMobil method
Vinyl Acetate Content	39 %	39 %	ExxonMobil method
Melt Flow	60 g/10 min	60 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	43	43	Molded Properties; ASTM D2240
Tensile Strength at Break	>= 1.79 MPa	>= 260 psi	(20 in/min), Molded Properties; ASTM D638
Elongation at Break	>= 750 %	>= 750 %	(20 in/min), Molded Properties; ASTM D638
Tensile Modulus	0.00303 GPa	0.440 ksi	(0.2 in/min), Molded Properties; ASTM D638

Thermal Properties	Metric	English	Comments
Melting Point	<= 118 °C	<= 244 °F	Peak Melting Point; ExxonMobil method

## Contact Songhan Plastic Technology Co.,Ltd.

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