

## ExxonMobil Escorene® MV-02520 EVA Copolymer, Adhesive and Sealant Grade (discontinued \*\*)

Category : Polymer , Thermoplastic , Ethylene Vinyl Acetate , Ethylene Vinyl Acetate Copolymer (EVA), Adhesive/Sealant Grade

### Material Notes:

Data provided by the manufacturer, Exxon Chemical. An experimental, very high flow, 20% vinyl acetate copolymer. Applications: Hot melt adhesives; Wax blends; Industrial sealants.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ExxonMobil-Escorene-MV-02520-EVA-Copolymer-Adhesive-and-Sealant-Grade-nbspdiscontinued.php](http://www.lookpolymers.com/polymer_ExxonMobil-Escorene-MV-02520-EVA-Copolymer-Adhesive-and-Sealant-Grade-nbspdiscontinued.php)

| Physical Properties   | Metric                         | English                        | Comments                    |
|-----------------------|--------------------------------|--------------------------------|-----------------------------|
| Density               | 0.947 g/cc                     | 0.0342 lb/in <sup>3</sup>      | Exxon Method                |
| Apparent Bulk Density | 0.530 g/cc                     | 0.0191 lb/in <sup>3</sup>      | ASTM D1895 (B)              |
| Viscosity             | 3200 cP<br>@Temperature 190 °C | 3200 cP<br>@Temperature 374 °F | melt viscosity; ASTM D-3236 |

| Mechanical Properties      | Metric   | English | Comments   |
|----------------------------|----------|---------|------------|
| Hardness, Shore A          | 79       | 79      | ASTM D2240 |
| Tensile Strength, Ultimate | 2.30 MPa | 334 psi | ASTM D638  |
| Elongation at Break        | 95 %     | 95 %    | ASTM D638  |

| Thermal Properties    | Metric  | English | Comments                        |
|-----------------------|---------|---------|---------------------------------|
| Melting Point         | 72.0 °C | 162 °F  | Exxon Method                    |
| Vicat Softening Point | 82.0 °C | 180 °F  | Softening Point, R&B; ASTM E-28 |

## 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