

## ExxonMobil Escor™ 6000 ExCo Ethylene Acrylic Acid Copolymer Resin

Category : Polymer , Thermoplastic , Ethylene Acrylic Acid

### Material Notes:

**Product Description:** Escor 6000 is primarily intended for extrusion coating and coextrusion coating. Escor 6000 is the high draw down version of Escor 5000. Very low coating weight achievable at high line speed. Very good adhesion to polar substrates, aluminum foil, metalized films, papers, iron, steel and glass. Offers excellent balance of adhesion onto the substrates and interlayer adhesion with coextruded LDPE and EVA's. **Availability:** Africa & Middle East and Europe **Additive:** Antiblock: NoSlip: No Thermal Stabilizer:

**NoApplications:** Aluminum Containing PackagingCoextrusion Coating Cosmetic Packaging Extrusion CoatingExtrusion LaminationFood packaging Hygiene PackagingMetalized Films Information provided by ExxonMobil

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ExxonMobil-Escor-6000-ExCo-Ethylene-Acrylic-Acid-Copolymer-Resin.php](http://www.lookpolymers.com/polymer_ExxonMobil-Escor-6000-ExCo-Ethylene-Acrylic-Acid-Copolymer-Resin.php)

Physical Properties	Metric	English	Comments
Density	0.932 g/cc	0.0337 lb/in³	ExxonMobil method
Acrylic Acid Content	6.0 %	6.0 %	ExxonMobil Method
Melt Flow	8.2 g/10 min @Load 2.16 kg, Temperature 190 °C	8.2 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238
Neck In	5.08 cm @Temperature 280 °C	2.00 in @Temperature 536 °F	328 ft/min, constant output at 35 rpm; ExxonMobil Method
	6.86 cm @Temperature 280 °C	2.70 in @Temperature 536 °F	164 ft/min, constant output at 35 rpm; ExxonMobil Method
Drawdown	3.50 m/s	689 ft/min	Constant output at 35 rpm; ExxonMobil Method

Thermal Properties	Metric	English	Comments
Melting Point	<= 216 °C	<= 421 °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