

ExxonMobil Escor™ 5020 ExCo Ethylene Acrylic Acid Copolymer Resin

Category : Polymer , Thermoplastic , Ethylene Acrylic Acid

Material Notes:

Product Description: Escor 5020 is primarily intended for extrusion coating and coextrusion coating. 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, Asia Pacific and Europe **Additive:** Antiblock: NoSlip: No Thermal Stabilizer: No **Applications:** Cable Shielding Coextrusion Coating Cosmetic Packaging Extrusion Coating Extrusion Lamination Food packaging Hygiene Packaging Lami Tubes Liquid Packaging Information provided by ExxonMobil

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-Escor-5020-ExCo-Ethylene-Acrylic-Acid-Copolymer-Resin.php

Physical Properties	Metric	English	Comments
Density	0.933 g/cc	0.0337 lb/in³	ExxonMobil method
Acrylic Acid Content	7.5 %	7.5 %	ExxonMobil Method
Melt Flow	8.3 g/10 min @Load 2.16 kg, Temperature 190 °C	8.3 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238
Neck In	3.81 cm @Temperature 280 °C	1.50 in @Temperature 536 °F	328 ft/min, constant output at 35 rpm; ExxonMobil Method
	5.08 cm @Temperature 280 °C	2.00 in @Temperature 536 °F	164 ft/min, constant output at 35 rpm; ExxonMobil Method
Drawdown	2.83 m/s @Temperature 280 °C	557 ft/min @Temperature 536 °F	Constant output at 35 rpm; ExxonMobil Method

Thermal Properties	Metric	English	Comments
Melting Point	<= 210 °C	<= 410 °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