

## ExxonMobil EXXCO™ Exxco 012 w/20% LDPE Enhanced Performance Extrusion Coating Resin

Category : Polymer , Thermoplastic , Polyethylene (PE)

### Material Notes:

Exxco 012 PE resin is a hexene copolymer produced using ExxonMobil Chemicals Exxpol® Technology. It offers outstanding adhesion to many substrates, along with excellent hot tack and heat seal strengths. It can be used as a minority or majority component with LDPE to improve toughness and heat sealing performance. Information provided by ExxonMobil Chemical

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ExxonMobil-EXXCO-Exxco-012-w20-LDPE-Enhanced-Performance-Extrusion-Coating-Resin.php](http://www.lookpolymers.com/polymer_ExxonMobil-EXXCO-Exxco-012-w20-LDPE-Enhanced-Performance-Extrusion-Coating-Resin.php)

Physical Properties	Metric	English	Comments
Density	0.912 g/cc	0.0329 lb/in <sup>3</sup>	ExxonMobil Method
Melt Flow	12 g/10 min	12 g/10 min	ExxonMobil Method
Neck In	6.30 cm	2.48 in	at 200 m/min, 35 rpm, 295°C; ExxonMobil Method
	6.50 cm	2.56 in	at 100 m/min, 35rpm, 295°C; ExxonMobil Method
Drawdown	6.172 m/s	1215 ft/min	at 35 rpm, 295°C; ExxonMobil Method
	8.58 m/s	1690 ft/min	at 65 rpm, 295°C; ExxonMobil Method

Thermal Properties	Metric	English	Comments
Melting Point	110 °C	230 °F	Peak Melting Temperature; ExxonMobil Method
Vicat Softening Point	91.1 °C	196 °F	ASTM D1525

Descriptive Properties	Value	Comments
Features	Thermal Stabilizer	

## Contact Songhan Plastic Technology Co.,Ltd.

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