

## ExxonMobil LDPE LD 258 Low Density Polyethylene Resin (European Grade)

Category : Polymer , Thermoplastic , Polyethylene (PE) , LDPE

**Material Notes:**

**Product Description:** LD 258 is a LDPE extrusion coating grade, having superior organoleptic properties compared to existing standard low odor/off-taste LDPE extrusion coating polymers. The development of LD 258 reflects our in depth knowledge of the influence of extrusion coating process parameters as well as resin characteristics on the final odor and off-taste properties of coated materials. **Availability:** Africa & Middle East and Europe **Additive:** Antiblock: NoSlip: No Thermal Stabilizer: No **Applications:** Coextrusion Coating Extrusion Coating Extrusion Lamination Food packaging High Speed, Thin Weight Coatings Industrial Packaging Liquid Packaging **Information provided by ExxonMobil**

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ExxonMobil-LDPE-LD-258-Low-Density-Polyethylene-Resin-European-Grade.php](http://www.lookpolymers.com/polymer_ExxonMobil-LDPE-LD-258-Low-Density-Polyethylene-Resin-European-Grade.php)

Physical Properties	Metric	English	Comments
Density	0.919 g/cc	0.0332 lb/in <sup>3</sup>	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	4.32 cm @Temperature 315 °C	1.70 in @Temperature 599 °F	656 ft/min, Constant output at 35 rpm; ExxonMobil Method
	4.83 cm @Temperature 315 °C	1.90 in @Temperature 599 °F	328 ft/min, Constant output at 35 rpm; ExxonMobil Method
Drawdown	7.17 m/s @Temperature 295 °C	1410 ft/min @Temperature 563 °F	Constant output at 35 rpm; ExxonMobil Method

Thermal Properties	Metric	English	Comments
Melting Point	<= 223 °C	<= 433 °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