

## ExxonMobil LDPE LD 201.48 Low Density Polyethylene Resin

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

### Material Notes:

**Product Description:** LD 201.48 is an LDPE extrusion coating grade, designed to have excellent processability combined with heat sealability and adhesion. It offers – Excellent neck-in/draw down balance, resulting in low edge trim i.e. less waste and high processing line speed. – Good barrier to water vapor, e.g. for applications in portion packaging (sugar, salt)Availability: Latin America, North America and South America Additive: Antiblock: NoSlip: No Thermal Stabilizer: NoApplications: Coextrusion CoatingExtrusion CoatingExtrusion LaminationFoamsFood packagingIndustrial PackagingLiquid Packaging Information provided by ExxonMobil

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ExxonMobil-LDPE-LD-20148-Low-Density-Polyethylene-Resin.php](http://www.lookpolymers.com/polymer_ExxonMobil-LDPE-LD-20148-Low-Density-Polyethylene-Resin.php)

Physical Properties	Metric	English	Comments
Density	0.921 g/cc	0.0333 lb/in <sup>3</sup>	ExxonMobil method
Melt Flow	4.2 g/10 min	4.2 g/10 min	ASTM D1238
	@Load 2.16 kg, Temperature 190 °C	@Load 4.76 lb, Temperature 374 °F	
Neck In	3.81 cm	1.50 in	328 ft/min, Constant output at 35 rpm; ExxonMobil Method
	4.06 cm	1.60 in	164 ft/min, Constant output at 35 rpm; ExxonMobil Method
Drawdown	3.33 m/s	656 ft/min	Constant output at 35 rpm; ExxonMobil Method

Thermal Properties	Metric	English	Comments
Melting Point	<= 228 °C	<= 442 °F	Peak Melting Point; ExxonMobil method
Vicat Softening Point	95.0 °C	203 °F	ASTM D1525

## 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