

ExxonMobil LD 200.48 Extrusion Coating and Laminating Resin

Category : Polymer , Thermoplastic , Polyethylene (PE) , LDPE , Low Density Polyethylene (LDPE), Extrusion Grade

Material Notes:

Product Description: LD 200.48 is a general purpose LDPE extrusion coating grade, designed for flexible packaging applications. It offers – Low neck-in – Very good adhesion – Excellent heat sealability (ie high seal speeds and/or low heat seal temperatures mostly required in high speed form-fill-and-seal applications. Availability: Latin America, North America and South America Additive: Antiblock: NoSlip: NoThermal Stabilizer: YesApplications: Coextrusion CoatingExtrusion CoatingExtrusion LaminationFood packagingLow Neck In, Low Line Speed CoatingsPhotographic Paper Information provided by ExxonMobil Chemical

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-LD-20048-Extrusion-Coating-and-Laminating-Resin.php

Physical Properties	Metric	English	Comments
Density	0.915 g/cc	0.0331 lb/in ³	ExxonMobil Method
Melt Flow	7.5 g/10 min	7.5 g/10 min	AsTM D1238
	@Load 2.16 kg, Temperature 190 °C	@Load 4.76 lb, Temperature 374 °F	
Neck In	3.60 cm	1.42 in	164 ft/min (50 m/min), Constant output at 35 rpm; ExxonMobil Method
	3.60 cm	1.42 in	328 ft/min (100 m/min), Constant output at 35 rpm; ExxonMobil Method
	5.10 cm	2.01 in	ExxonMobil Method
Drawdown	1.83 m/s	360 ft/min	Constant output at 35 rpm; ExxonMobil Method

Thermal Properties	Metric	English	Comments
Melting Point	104 °C	219 °F	Peak Melting Temperature; ExxonMobil Method
Vicat Softening Point	85.0 °C	185 °F	ASTM D1525

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