ExxonMobil LD 201.48 Extrusion Coating for Milk Carton Resin

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

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 Chemical

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-LD-20148-Extrusion-Coating-for-Milk-Carton-Resin.php

Physical Properties	Metric	English	Comments	
Density	0.921 g/cc	0.0333 lb/in³	ExxonMobil Method	
Melt Flow	4.2 g/10 min	4.2 g/10 min		
	@Load 2.16 kg, Temperature 190 °C	@Load 4.76 lb, Temperature 374 °F	ASTM D1238	
Neck In	3.80 cm	1.50 in	328 ft/min (100 m/min), Constant output at 35 rpm; ExxonMobil Method	
	4.10 cm	1.61 in	164 ft/min (50 m/min), Constant output at 35 rpm; ExxonMobil Method	
Drawdown	3.30 m/s	650 ft/min	Constant output at 35 rpm; ExxonMobil Method	

Thermal Properties	Metric	English	Comments
Melting Point	109 °C	228 °F	Peak Melting Temperature; ExxonMobil Method
Vicat Softening Point	95.0 °C	203 °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