

ExxonMobil LDPE LD 615BA Low Density Polyethylene Resin (European Grade)

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

Material Notes:

Product Description: LD 615BA is a medium flow LDPE grade, characterized by high stiffness and good toughness. Availability: Africa & Middle East and Europe Additive: Antiblock: NoSlip: No Thermal Stabilizer: NoApplications: CapsClosuresCompoundingFood Packaging ContainersHouseware ArticlesInjection MoldingMasterbatch Base ResinTechnical PartsInformation provided by ExxonMobil

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-LDPE-LD-615BA-Low-Density-Polyethylene-Resin-European-Grade.php

Physical Properties	Metric	English	Comments
Density	0.922 g/cc	0.0333 lb/in ³	ExxonMobil method
Melt Flow	15 g/10 min @Load 2.16 kg, Temperature 190 °C	15 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	43	43	ISO 868
Tensile Strength at Break	8.27 MPa	1200 psi	ISO 527-2/1A/50
Elongation at Break	140 %	140 %	ISO 527-2/1A/50
Tensile Modulus	0.159 GPa	23.0 ksi	ISO 527-2/1A/1

Thermal Properties	Metric	English	Comments
Melting Point	<= 223 °C	<= 433 °F	Peak Melting Point; ExxonMobil method
Vicat Softening Point	86.1 °C	187 °F	ISO 306

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