Product Datasheet

ExxonMobil™ LD 4020.BA

Low Density Polyethylene

Product Description

ExxonMobil™ LD 4020.BA is a tubular LDPE grade designed for extrusion coating and lamination application.

General

Availability [1]	▪ North America	
Applications	▪ Extrusion Coating	▪ Lamination
Form(s)	▪ Pellets	
Revision Date	▪ 03/09/2021	

Resin Properties	Typical Value	(English)	Typical Value	(SI)	Test Based On
Density	0.920	g/cm³	0.920	g/cm³	ASTM D1505
Melt Index (190°C/2.16 kg)	4.0	g/10 min	4.0	g/10 min	ASTM D1238
Peak Melting Temperature	230	°F	110	°C	ExxonMobil Method

Thermal	Typical Value	(English)	Typical Value	(SI)	Test Based On
Vicat Softening Temperature	185	°F	85	°C	ASTM D1525

Legal Statement

Contact your ExxonMobil Chemical Customer Service Representative for potential food contact application compliance (e.g. FDA, EU, HPFB).

This product is not intended for use in medical applications and should not be used in any such applications.

Notes

Typical properties: these are not to be construed as specifications.

[1] Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

For additional technical, sales and order assistance: Contact Us

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