



LF 0200

LDPE-FILM GRADE

Data Sheet

LF0200 is a high molecular weight low-density polyethylene film grade combining good flexible extrusion behavior and superior mechanical properties. Film made from LF0200 exhibits high dart impact combined with excellent yield and tensile strength and high stiffness. Its toughness bears even in cold temperatures. The film can be sealed on all types of machines. The film possesses good dimensional stability and is resistant to tearing and breaking. LF0200 contains antioxidant.

LDPE LF0200			
Property	Test Method	Unit	Value
MFI (190°C/2.16KG)	ASTM D-1238	1.7-2.3	gr/10 min
DENSITY	TSTM 209 B	0.918-0.922	gr/ml
SOFTENING POINT	ASTM D-1525	92-96	°C
HAZE	ASTM D-1003	15 MAX	%
GLOSS @ 60°C	ASTM D-523	60 min	gu
ELONGATION@BREAK(MD)	ASTM D-882	330 min	%
ELONGATION@BREAK(TD)	ASTM D-882	600 min	%
tensile @Break (MD)	ASTM D-882	160 min	kg/cm2
dart impact	ASTM D-1709	100 min	gr

*TSTM: TOYO SODA STANDARD TEST METHOD

➤ APPLICATION

- Film, Light-Duty Films
- Small Bag, Wire and Cable Jacket

➤ Features

- Good Stiffness, Good Optical Properties, High Molecular Weight, Good Tear Strength, Food Contact, Good Tensile Strength, Good Dimensional Stability, Good Impact Strength



Datis Inc.

Reg. No.: 318496

Affiliated to Datis Export Group



You Desire, We Export

Datis Export Group

YOU DESIRE, WE EXPORT

Follow US

On Social Networks



ONLINE on WhatsApp, Wechat, Telegram

+989123214280



INQUIRY and sending Letter of Intent (LOI)

Sales@Datis-inc.com



WWW.DATIS-INC.COM

SALES@DATIS-INC.COM

Tel: +98-21-460-92320

WhatsApp/Wechat: +989123214280