



LH 0075

LDPE-FILM GRADE

Data Sheet

LH0075 is a high molecular weight low-density polyethylene film grade combining good flexible extrusion behavior and superior mechanical properties. Film made from LH0075 exhibits high dart impact combined with excellent yield and tensile strength and high stiffness. It can be processed on automatic machines. It possesses good dimensional stability. LH0075 is chiefly recommended for extrusion of blown film. It is suitable for shrink film having a high resistance to hole formation and high degree of shrinkage on cooling. LH0075 contains antioxidant.

LDPE LH0075 FILM GRADE			
Property	Test Method	Value	Unit
MFI (190°C/2.16KG)	ASTM D-1238	0.68-0.85	gr/10 min
DENSITY	TSTM 209 B	0.917-0.922	gr/ml
Vicat SOFTENING Temp	ASTM D-1525	93-97	°C
Elongation@Break(MD)	ASTM D-882	300 min	%
Elongation@Break(TD)	ASTM D-882	450 min	%
tensile @Break (MD)	ASTM D-882	170 min	kg/cm ²
HDT	ASTM D-648	30-36	°C
Dart Impact	ASTM D-1709	120 min	gr

*TSTM: TOYO SODA STANDARD TEST METHOD

➤ APPLICATION

- Pharmaceutical Products Packaging, Bottle, Food Containers, Film, Container, Shrink Films, Light-Duty Films, Bag

➤ Features

- Good Tensile Strength, Good Stiffness, Good Tensile Properties, Good Dimensional Stability, Good Shrink Properties, Food Contact, High Molecular Weight, 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