


[INTRODUCTION](#)
[PRODUCTS](#)
[BUSINESS](#)
[R&D](#)
[SHE](#)
[= KOREAN](#)
[= ENGLISH](#)
[= SITE MAP](#)
[HDPE](#) [POLYBUTENE/DSPA](#) [PIPE](#) [FILM](#) [COMPOUND](#) [E-CATALOGUE](#) [TECHNICAL INFO](#)


HDPE

Products of Daelim are NO. 1 in quality and service

[» HOME > Product > HDPE](#)


DAELIM POLY HDPE

High-quality synthetic resin, DAELIM POLY HDPE is being manufactured in the world class Yeosu Complex equipped with state-of-the-art facilities


 **Daelimpoly** | High Density Polyethylene

[Print](#) [LIST](#)

LH6070

Customer Benefits

High Flowability
High Rigidity


PRODUCTS



HDPE

- Grade
- Application
- Search

POLYBUTENE/DISPA

SHARED SERVICE

PIPE

FILM

COMPOUND

E-CATALOGUE

TECHNICAL INFO

Good Surface Gloss

Suggested Applications

Pail
Crate
Industrial Parts

Processing Recommendation

Stock Temp. : 200~ 260°C

Specification Data

ASTM D1248 Type III, Class A, Category 3
FDA Regulation 177. 1520 Suitable for Food Packaging

PRO
PROC
INFO

E-CA
CATF

CON
EXPC
INQUI

TOP

Properties	Test Method	Unit	Value
Melt Index (190°C, 2.16Kg)	ASTM D 1238	g/10min	7.5
Density	ASTM D 1505	g/cm ³	0.961
Tensile Yield Strength	ASTM D 638	kg/cm ²	290
Ultimate Elongation	ASTM D 638	%	>700
Flexural Modulus	ASTM D 790	kg/	11,000

IZOD Impact Strength (23°C)	ASTM D 256	kg.cm/cm	7
Brittleness Temperature	ASTM D 746	°C	<-76
Shrinkage	ASTM D 955	1/1000%	20
Rockwell Hardness	ASTM D 785	R.Scale	60

[+ : Go Family Site](#)

Ace Tower Bldg. , 1-170, Sunwha-Dong, Chung-Gu, Seoul, Korea [DAELIM Petrochemical Division](#) (82)-2-3708-3000
COPYRIGHT © 2002-2005 ALL RIGHTS RESERVED BY DAELIM