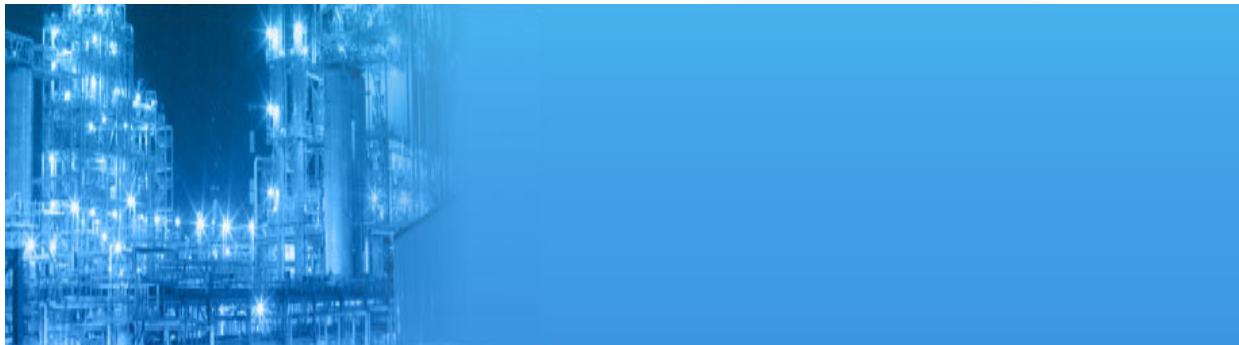



[INTRODUCTION](#)
[PRODUCTS](#)
[BUSINESS](#)
[R&D](#)
[SHE](#)
[= KOREAN](#)
[= ENGLISH](#)
[= SITE MAP](#)
[HDPE](#)
[POLYBUTENE/DSPA](#)
[PIPE](#)
[FILM](#)
[COMPOUND](#)
[E-CATALOGUE](#)
[TECHNICAL INFO](#)


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**
TR470UV

Customer Benefits

Hexene Comonomer

Excellent Processabilities

 **TOP**
QUICK

PRO
 PROC
 INFO

E-CA
 CATE

CON
 EXPC
 INQUI

PRODUCTS



HDPE

[Grade](#)
[Application](#)
[Search](#)
[POLYBUTENE/DSPA](#)
[SHARED SERVICE](#)
[PIPE](#)
[FILM](#)
[COMPOUND](#)
[E-CATALOGUE](#)
[TECHNICAL INFO](#)

High Stiffness & Good Impact Strength
High UV Resistance

Suggested Applications

Telecommunication Pipe

Processing Recommendation

Processing Temp. : 190 ~ 220°C

Specification Data

ASTM D 1248-TypeⅢ, Class A, Category 5

Properties	Test Method	Unit	Value
Melt Index(190°C, 2.16Kg)	ASTM D 1238	g/10min	0.30
Density	ASTM D 1505	g/cm ³	0.956
Tensile Strength(at Yield, 50mm/min)	ASTM D 638	kg/cm ²	300
Ultimate Elongation(50mm/min)	ASTM D 638	%	>600
Flexural Modulus	ASTM D 790	kg/cm ²	14,500
IZOD Impact Strength(23 , 6mm)	ASTM D 256	kg. /	>30

OIT(200°C, Al Pan)	ASTM D 3895	mi	>40
Vicat Softening Point	ASTM D 1525	°C	129
ESCR(ConditionB, F50)	ASTM D 1693	Hr	>100

[+ : 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