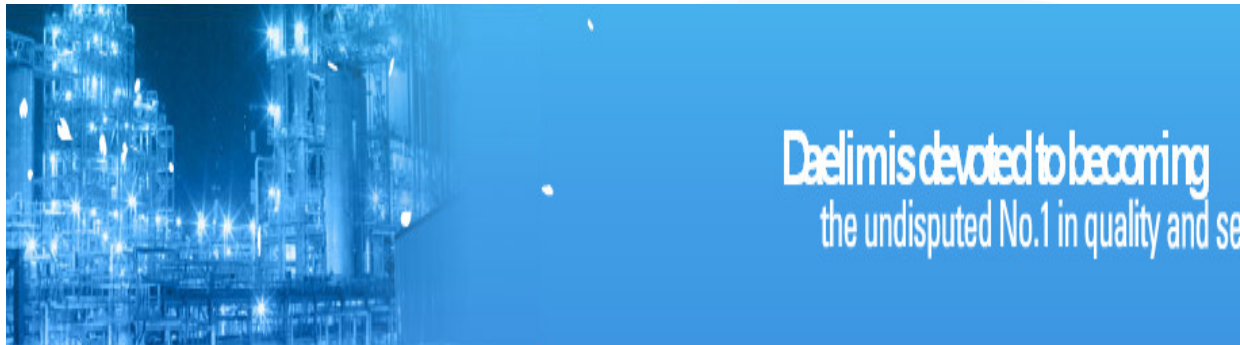



[INTRODUCTION](#)
[PRODUCTS](#)
[BUSINESS](#)
[R&D](#)
[SHE](#)
[= KOREAN](#)
[= ENGLISH](#)
[= SITE MAP](#)
[HDPE](#) [POLYBUTENE/DSPA](#) [PIPE](#) [FILM](#) [COMPOUND](#) [E-CATALOGUE](#) [TECHNICAL INFO](#)


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](#)

HX-102F

Customer Benefits

Excellent ESCR
 Excellent Processability at High Speed Extrusion

[TOP](#)

QUICK


• **PROD**
 PROC
 INFO

• **E-CA**
 CATE

• **CON**
 EXPC
 INQUI

PRODUCTS



HDPE

- Grade
- Application
- Search

POLYBUTENE/DISPA

SHARED SERVICE

PIPE

FILM

COMPOUND

E-CATALOGUE

TECHNICAL INFO

Outstanding Oxidation Resistance

Suggested Applications

Optical Fiber Skin Cable-Black

Processing Recommendation

Stock Temp. : 200 ~ 280°C

Specification Data

ASTM D1248 Type III, Class A, Category 4, Grade E8,E9
REA PE-23(Dry), PE-39(Filled), PE-200

Properties	Test Method	Unit	Value
Melt Index (190°C, 2.16Kg)	ASTM D 638	g/10min	1.2
Density	ASTM D 638	g/cm ³	0.951
Tensile Yield Strength	ASTM D 638	MPa	25
Ultimate Elongation	ASTM D 638	%	>600
Ultimate Elongation	ASTM D 3895	hrs	>90
OIT (200 , Cu Pan)	ASTM D 3895	min	60

Dielectric Constant (1MHz)	ASTM D 150	-	<2.32
Dissipation Factor (1MHz)	ASTM D 150	-	< 0.0001
Volume Resistivity	ASTM D 257	$\Omega \cdot \text{cm}$	> 10^{16}

[+ : 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