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HDPE

Products of Daelim are NO. 1 in quality and service

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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

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LH210

Customer Benefits

Excellent ESCR and TSCR
 Excellent Processability at High Speed Extrusion

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PRODUCTS



HDPE

- Grade
- Application
- Search

POLYBUTENE/DISPA

SHARED SERVICE

PIPE

FILM

COMPOUND

E-CATALOGUE

TECHNICAL INFO

Suggested Applications

Filler for Optical cable and Lan cable

Processing Recommendation

Stock Temp. : 230 ~ 260°C

Specification Data

ASTM D1248 Type III, Class A, Category 4

Properties	Test Method	Unit	Value
Melt Index (190°C, 2.16Kg)	ASTM D 1238	g/10min	0.75
Density	ASTM D 1505	g/cm ³	0.9475
Brittleness Temperature (F0)	ASTM D 746	°C	-76
Tensile Yield Strength	ASTM D 638	kg/cm ²	600
Ultimate Elongation	ASTM D 638	%	600
TSCR (100°C, 96hrs)	ASTM D 2951	ea	0/10
ESCR (Condition B, F0)	ASTM D 1693	hrs	> 48



[+ : Go Family Site](#)

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