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HDPE

Products of Daelim are NO. 1 in quality and service

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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

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LH6070S

Customer Benefits

High Impact Strength
High Rigidity

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QUICK


• **PROD**
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PRODUCTS



HDPE

- Grade
- Application
- Search

POLYBUTENE/DSPA

SHARED SERVICE

PIPE

FILM

COMPOUND

E-CATALOGUE

TECHNICAL INFO

Good Surface Gloss

Suggested Applications

Crate
Pail & Buckets
Housewares & Industrial Parts

Processing Recommendation

Stock Temp. : 200~ 260°C

Specification Data

ASTM D 1248-TypeⅢ, Class A, Category 3
FDA Regulation 177. 1520 Suitable for Food Packaging

Properties	Test Method	Unit	Value
Melt Index (190°C, 2.16Kg)	ASTM D 1238	g/10min	5.0
Density	ASTM D 1505	g/cm ³	0.9640
Tensile Yield Strength	ASTM D 638	kg/cm ²	310
Ultimate Elongation	ASTM D 638	%	>700
Flexural Modulus	ASTM D 790	kg/	12,500

IZOD Impact Strength (23°C)	ASTM D 256	kg.cm/cm	8
Brittleness Temperature	ASTM D 746	kg.cm/cm	<-76
Shrinkage	ASTM D 955	1/1000%	18
Rockwell Hardness	ASTM D 785	R.Scale	65

[+ : Go Family Site](#)

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