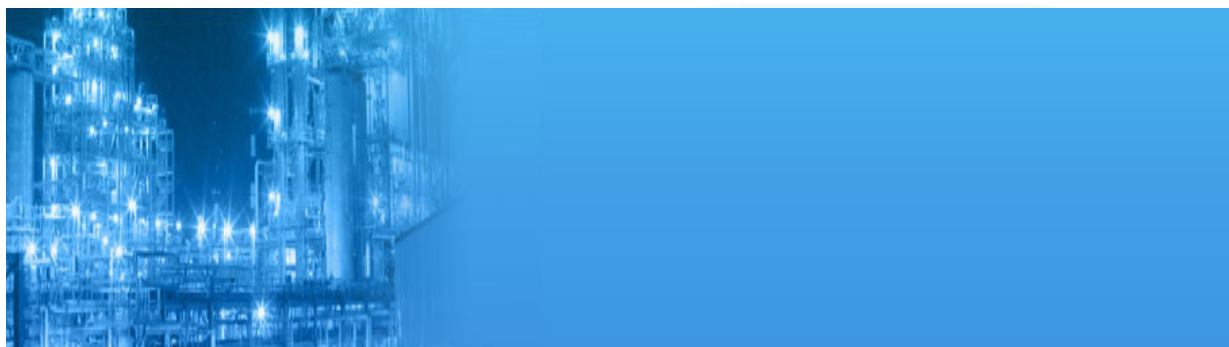



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HDPE

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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LH5570

Customer Benefits

High Impact Strength

High Flowability

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Low Shrinkage

Suggested Applications

Silicon Cartridge
Pails

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

Properties	Test Method	Unit	Value
Melt Index (190°C, 2.16Kg)	ASTM D 1238	g/10min	7.2
Density	ASTM D 1505	g/cm ³	0.958
Tensile Yield Strength	ASTM D 638	kg/cm ²	280
Ultimate Elongation	ASTM D 638	%	> 700
Flexural Modulus	ASTM D 790	kg/	9,500

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%	18
Rockwell Hardness	ASTM D 785	R.Scale	60

[+ : Go Family Site](#)

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