

## Formosa Plastics Formolene® LH6008 Injection Molding HDPE (discontinued \*\*)

Category : Polymer , Thermoplastic , Polyethylene (PE) , HDPE , High Density Polyethylene (HDPE), Injection Molded

### Material Notes:

Homopolymer Applications: Totes, cases, crates, over-caps, toys  
Formolene LH6008 is a high density polyethylene for injection molding applications. Meets all requirements of the U.S. Food and Drug Administration as specified in 21 CFR 177.1520, covering safe use of polyolefin articles intended for direct food contact. Information provided by Formosa Plastics Corporation, USA.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Formosa-Plastics-Formolene-LH6008-Injection-Molding-HDPE-nbspdiscontinued-.php](http://www.lookpolymers.com/polymer_Formosa-Plastics-Formolene-LH6008-Injection-Molding-HDPE-nbspdiscontinued-.php)

Physical Properties	Metric	English	Comments
Density	0.960 g/cc	0.0347 lb/in <sup>3</sup>	ASTM D1505
Melt Flow	8.0 g/10 min	8.0 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	70	70	ASTM D2240
Tensile Strength, Yield	32.1 MPa	4650 psi	ASTM D882
Flexural Modulus	1.21 GPa	175 ksi	ASTM D790
Izod Impact, Notched	0.694 J/cm	1.30 ft-lb/in	ASTM D256

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China