

## LyondellBasell Alathon® H6018 High Density Polyethylene (Film Grade)

Category: Polymer, Film, Thermoplastic, Polyethylene (PE), HDPE, High Density Polyethylene (HDPE), Film Grade

## **Material Notes:**

ApplicationsALATHON H 6018 is a medium molecular weight high density homopolymer. Typical applications include cast film for food overwrap and blending with LDPE to formulate medium to high density blends for extrusion coating and extrusion lamination. Regulatory StatusH 6018 meets the requirements of Food and Administration regulation, 21 CFR 177.1520. This regulation allows the use o this olefin polymer in "...articles or components of articles intended for use in contact with food." Specific limitations or conditions of use may apply. Processing Specific recommendations for processing H 6018 can only be made when the processing conditions, equipment and end use are known. This product is from the former Equistar product line.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_LyondellBasell-Alathon-H6018-High-Density-Polyethylene-Film-Grade.php

Physical Properties	Metric	English	Comments
Density	0.960 g/cc	0.0347 lb/in³	ASTM D1505
Melt Flow	18 g/10 min	18 g/10 min	ASTM D1238

## **Contact Songhan Plastic Technology Co.,Ltd.**

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