



## Application/Uses

- Cast film extrusion
- Cast Stretch

## Product Description

Hexene LLDPE designed for cast film extrusion. This material is stabilized for cast film extrusion, and contains no slip, anti-block, or process aid.

## Typical Physical Properties

<u>Property</u>		<u>Test Method</u>	<u>Typical Value, Units</u>
Melt Index		D 1238	3.5 g/10 min
*Density		D 1505	918 kg/m <sup>3</sup> (0.918 g/cm <sup>3</sup> )
Haze		D 1003	1.50 %
Dart Impact		D 1709	95 grams
Tensile Break	MD	D 882	7,300 psi
	TD	D 882	4,900 psi
Ultimate Elongation	MD	D 882	500 %
	TD	D 882	850 %
1% Secant Modulus	MD	D 882	20,000 psi
	TD	D 882	22,000 psi

Typical film property as measured on 1.0 mil film from cast film extruder.

\*Unformulated polymer density

**NOTES: Kosher Compliant.**

## FDA

This resin grade complies with 21 CFR 177.1520. For further information, please contact Product Regulatory Compliance.

## PROCESSING

Cast extrusion melt temperatures of 500° – 540° F are recommended for Westlake Chemical LF2051AA.

## NOTICE

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