



Application/Uses

- Cast film extrusion
- Cast Stretch

Product Description

WESTLAKE HIFOR Xtreme SC74871 is a 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	2.0 g/10 min
*Density		D 1505	919 kg/m ³ (0.919 g/cm ³)
Haze		D 1003	2.50 %
Dart Impact		D 1709	85 grams
Tensile Break	MD	D 882	7,500 psi
	TD	D 882	4,800 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 0.8 mil film from cast film extruder.

*Unformulated polymer density

NOTES: Kosher Compliant.

FDA

This product has some 21 CFR clearances. Please contact Westlake Product Regulatory Department for statements.

PROCESSING

Cast extrusion melt temperatures of 500° – 540° F are recommended for WESTLAKE HIFOR Xtreme SC74871.

NOTICE

The data listed represents typical values as measured by Westlake Chemical Corporation. They are given for information only, and not guarantee of their accuracy is made. The product is sold upon condition that purchasers shall make their own tests to determine the characteristics of the product and the suitability of the product for their particular purpose.

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