



Application/Uses

- Blown film extrusion
- Can Liners

Product Description

WESTLAKE HIFOR Xtreme® SC74869 is a hexene LLDPE designed for blown film extrusion of can liners and heavy duty films. This material contains low slip, very high anti-block, and process aid for high speed extrusion.

Typical Physical Properties

<u>Property</u>		<u>Test Method</u>	<u>Typical Value, Units</u>
Melt Index		D 1238	0.85 g/10 min
*Density		D 1505	9180 kg/m ³ (0.918 g/cm ³)
Haze		D 1003	24.0 %
Dart Impact		D 1709	250 grams
Tensile Break	MD	D 882	6,600 psi
	TD	D 882	5,600 psi
Ultimate Elongation	MD	D 882	650 %
	TD	D 882	900 %
1% Secant Modulus	MD	D 882	30,000 psi
	TD	D 882	35,000 psi

Typical film property as measured on 1.0 mil film from blown 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

Blown film extrusion melt temperatures of 420° – 440° F are recommended for WESTLAKE HIFOR Xtreme® SC74869.

NOTICE

The data listed represents typical values as measured by Westlake Chemical Corporation. They are given for information only, and no 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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