SC74884

Linear Low Density Polyethylene

Application/Uses

- Blown film extrusion
- Heavy Duty Films

Product Description

Westlake HIFOR Xtreme® SC74884 is an enhanced hexene LLDPE designed for blown film extrusion applications requiring high strength and toughness. Westlake HIFOR Xtreme® SC74884 contains no slip or anti-block. This material is highly stabilized and contains process aid.

| Typical Physical Properties | | | |
|---------------------------------------|----|--------------------|--------------------------|
| <u>Property</u> | | Test Method | Typical Value, Units |
| Melt Index | MD | D 1238 | 0.75 g/10 min |
| Density | | D 1505 | 9150 kg/m³ (0.915 g/cm³) |
| Haze | | D 1003 | 12.0% |
| Gloss@45° | | D 2457 | 62.0% |
| Dart Impact | | D 1709 | 750 grams |
| Tensile Break | | D 882 | 7,600 psi |
| Ultimate Elongation 1% Secant Modulus | TD | D 882 | 5,000 psi |
| | MD | D 882 | 700 % |
| | TD | D 882 | 950 % |
| | MD | D 882 | 25,000 psi |
| | TD | D 882 | 28,000 psi |

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

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 $400^{\circ} - 430^{\circ}$ F are recommended for Westlake Chemical HIFOR Xtreme® SC74884.

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.

Westlake makes no representation or warranty of any kind, express or implied, with respect to this product, whether as to merchantability, fitness for particular purpose or otherwise.