



# Westlake Polymers

Enhancing your life every day

# GT4157

## Application/Uses

- Blown film
- Packaging
- Tie-layer

## Product Description

Westlake HIFOR GT4157 is an anhydride modified linear low density polyethylene designed for blown film extrusion that contains no slip and no antiblock additives. This resin is designed to function as a coextruded tie layer in multilayer film applications. HIFOR GT4157 is designed to tie LLDPE to resins that typically have poor bonding characteristics to polyethylene such as polyamide and EVOH.

## Typical Physical Properties

<u>Property</u> <sup>a</sup>	<u>Test</u> <sup>b</sup> <u>Method</u>	<u>Typical Value, Units</u> <sup>c</sup>
Melt Index (Condition 190°C/2.16 kg)	D 1238	1.0 g/10 min
Density	D 4883	920 kg/m <sup>3</sup> (0.920 g/cm <sup>3</sup> )
DSC Crystallization Point (°C)	D 3418	106
DSC Melting Point (°C)	D 3418	122

a Unless noted otherwise, all tests are run at 23°C (73°F) and 50% relative humidity.

b Unless noted otherwise, the test method is ASTM.

c Units are in SI or US customary units

## FDA

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

## NOTICE

The data listed represents typical values as measured by Westlake. 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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