



Westlake Chemical

TYMAX[®] GT4525

Application/Uses

- Blown Film
- Packaging
- Tie-layer

Product Description

Westlake GT4525 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. Westlake GT4525 is designed to tie polyethylene to resins that typically have poor bonding characteristics such as polyamide and EVOH.

Typical Physical Properties

<u>Property^a</u>	<u>Test^b Method</u>	<u>Typical Value, Units^c</u>
Melt Index (Condition 190°C/2.16 kg)	D 1238	0.75 g/10 min
Density	D 4883	912 kg/m ³ (0.912 g/cm ³)
Vicat Softening Point	D 3418	92°C (198°F)
DSC Melting Point	D 3418	121°C (250°F)

^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.

NOTES: Test results are nominal values.

FDA

Please contact Product Regulatory Compliance for detailed food-contact status and compliance statements.

PROCESSING

For assistance with applications and temperature profiles, contact the Westlake Chemical Corporation Technical Services Department at 903-242-7693.

COMMENTS

The data listed above 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.

Westlake and its marketing affiliates shall not be responsible for the use of this information, or of any product, method, or apparatus mentioned, and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and for the health and safety of your employees and purchasers of your products. No warranty is made of the merchantability of fitness of any product, and nothing herein waives any of the Seller's conditions of sale.

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