



# Westlake Chemical

# TRUCOAT<sup>®</sup> EC4062

## Application/Uses

- Foil
- Food packaging
- Laminating
- Playing cards
- Toys/sporting goods

## Product Description

WESTLAKE low-density polyethylene EC4062 is a low density resin designed for applications such as injection molding, general-purpose extrusion coating and laminating, where high coating speeds and good drawdown are required. The combination of high melt index and low density also provides good heat seals at high packaging or sealing rates.

## Typical Physical Properties

| <u>Property<sup>a</sup></u>          | <u>Test<sup>b</sup> Method</u> | <u>Typical Value, Units<sup>c</sup></u>          |
|--------------------------------------|--------------------------------|--|
| Melt Index (Condition 190°C/2.16 kg) | D 1238                         | 10.0 gms / 10 min                                |
| Density                              | D 4883                         | 917 kg/m <sup>3</sup> (0.917 g/cm <sup>3</sup> ) |

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

<sup>b</sup> Unless noted otherwise, the test method is ASTM.

<sup>c</sup> Units are in SI or US customary units.

## NOTES

Kosher Compliant.

## FDA

This resin grade complies with 21 CFR 177.1520. For further information, please contact Product Regulatory Compliance.

## PROCESSING

Melt temperatures of 575° F - 625° F are suggested for Westlake Chemical EC4062.

## COMMENTS

Properties reported here are based on limited testing. Westlake makes no representation that the material in any particular shipment will conform exactly to the values given.

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