

Applications

- Blown & cast films
- Tie-layer

Product Description

TYMAX[®] GT7058 is a maleic anhydride modified ethylene methyl acrylate copolymer suitable for blown and cast film applications. TYMAX[®] GT7058 is particularly suitable for adhesion to polyolefins, polyamides, and PET in multilayer film structures.

Typical Physical Properties

Property ^a	Test Method ^b	Typical Value, Units ^c
Melt Index (Condition 190°C/2.16 kg)	D 1238	2.7 g/10 min
Density	D 4883	943 kg/m ³ (0.943 g/cm ³)
Methyl Acrylate Content	Westlake	24 weight %
Vicat Softening Point	D 1525	44°C (111°F)
Durometer Hardness, Shore D	D 2240	34
DSC Melting Point	D 3418	74°C (166°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.

Processing

Melt temperatures of 360°F - 390°F are recommended for TYMAX[®] GT7058. For assistance with applications and temperature profiles, please contact your Westlake Technical Services Representative.

Regulatory Compliance

This product has some 21 CFR clearances. Please contact your Westlake Sales Representative for food contact statements.

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