



Westlake Chemical

ELEVATE™

DA539AA*

18% EVA Copolymer
Developmental Polymer

Application/Uses

- Extrusion Coatings
- Thermal Laminations
- Cheese Packaging Film

Product Description

WESTLAKE ELEVATE™ DA539AA is an ethylene vinyl acetate copolymer with 18% VA. DA539AA is designed for extrusion coatings and thermal lamination applications.

Typical Physical Properties

Property ^a	Test ^b Method	Typical Value, Units ^c
Melt Index (Condition 190°C/2.16 kg)	D 1238	30 gms/10 min
Density	D1505	0.935 gms/cc
DSC Melt Point	D 3418	84° C
Vicat Softening Point	Westlake Method	52° C
Tensile Stress @ Break	D 638 Type IV	1475 psi
Elongation @ Break	D 638 Type IV	650%
Durometer Hardness Shore D	D 2240	39

^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

Kosher Compliant. Where required, test specimens are compression molded according to ASTM D1928.

*AA formulation contains no slip and no antiblock.

FDA

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

PROCESSING

Please contact Westlake Chemical TS&D Group for processing of Westlake Chemical ELEVATE™ DA539AA.

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. Test values given are developmental, and subject to change.

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.