



Westlake Polymers

Enhancing your life every day

ELEVATE™
EF532AA*

12% EVA Copolymer

Application/Uses

- Cast Film
- Thermal Laminations

Product Description

Westlake ELEVATE™ EF532AA is an ethylene vinyl acetate copolymer with 12% VA. EF532AA is designed as a heat seal layer for co-extruded cast film applications that require excellent optics and low heat seal initiation.

Typical Physical Properties

<u>Property</u>		<u>Test Method</u>	<u>Typical Value, Units</u>
Melt Index		D 1238	8.0 g/10 min
Density		D 1505	933 kg/m ³ (0.933 g/cm ³)
Haze		D 1003	2.5 %
Gloss @ 45°		D 2457	80.0
Ultimate Tensile	MD	D 638	3,600 psi
	TD	D 638	3,100 psi
1% Secant Modulus	MD	D 882	10,500 psi
	TD	D 882	11,500 psi
Elongation	MD	D 882	400%
	TD	D 882	800%
Dart Impact		D1709	125 grams
DSC Peak Melting Temperature		D 3418	94°C (201°F)
Vicat Softening Point		D 1525	70°C (158°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.

*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

A cast film melt temperature not to exceed 410° F is recommended for ELEVATE™ EF532AA. Film properties shown are typical as measured on 1.0 mil cast film.

NOTICE

The data listed represents typical values as measured by Westlake. 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 makes no representation or warranty of any kind, express or implied, with respect to this product, whether as to merchantability, fitness for particular purpose or otherwise.

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