

Westlake Chemical

ELEVATETM
EF526AA*

16% EVA Copolymer

Application/Uses

- Extrusion Coatings
- Thermal Laminations
- Cast Film

Product Description

Westlake ELEVATE™ EF526AA is an ethylene vinyl acetate copolymer with 16% VA. EF526AA is designed for cast film, extrusion coatings, and thermal laminations.

Typical Physical Properties			
<u>Property</u>	Test Method	Typical Value, Units	
Melt Index	D 1238	15 g/10 min	
Density	D 1505	936 kg/m ³ (0.936 g/cm ³)	
Tensile Strength @ Brk	D 638	1550 PSI	
Elongation @ Brk	D 638	590%	
Flexural Modulus, 1% Secant	D 790	9,000 PSI	
Hardness, 15s Shore D	D 2240	41	
DSC Peak Melting Temperature	D 3418	79°C (174°F)	
Vicat Softening Point	Westlake Method	65°C (149°F)	

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

Notes

Physical properties measured on compression molded specimens.

*AA formulation contains no slip and no antiblock.

FDA

This resin grade complies with 21 CFR, section 177.1350. For further information, please contact Product Regulatory Compliance.

PROCESSING

Please contact Westlake Technical Services for specifics on processing Westlake ELEVATE™ EF526AA.

NOTICE

The data listed represents typical values as measured by Westlake Chemical Corporation. They are given for information only, and not 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.

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.

b Unless noted otherwise, the test method is ASTM.

^c Units are in SI or US customary units.