



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/building

Folienwerk Wolfen GmbH
Guardianstrasse 4
Bitterfeld-Wolfen, 06766 Germany

SCOPE: This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Evguard® Interlayer and Evguard® MPE Films Glass Interlayer

APPROVAL DOCUMENT: Drawing No. EVA+MPE+EVA, titled “Evguard® Interlayer and Evguard® MPE Films Glass Interlayer”, sheet 1 of 1, dated 02/13/2025, prepared by PRI Construction Materials Technologies, LLC, signed and sealed by Zachary R. Priest, P.E. on 05/01/2025, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Glass lites laminated under this Product Approval shall be permanently marked in a corner of the glass with: a) **Evguard MPE**, b) Authorized laminator’s name, c) M.D.C.A., that stands for Miami Dade County Approved and d) Markings required by federal law for safety glazing. The laminate’s or interlayer’s packaging is to identify the manufacturer’s name or logo, manufacturing plant’s city and state, and the statement reading ‘Miami-Dade County Product Control Approved’.

LIMITATION: This approval does not include an evaluation of structural performance of this component.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**




05/08/25

NOA No. 25-0421.02
Expiration Date: May 15, 2030
Approval Date: May 15, 2025
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **EVA+MPE+EVA**, titled “Evguard® Interlayer and Evguard® MPE Films Glass Interlayer”, sheet 1 of 1, dated 02/13/2025, prepared by PRI Construction Materials Technologies, LLC, signed and sealed by Zachary R. Priest, P.E. on 05/01/2025.

B. TESTS Report issued by PRI Construction Materials Technologies LLC:

	<u>Test Report</u>	<u>Test Standard</u>	<u>Date</u>	<u>Signature</u>
1.	2726T0001	ASTM G155	02/07/25	Zachary R. Priest, P.E.
2.	2726T0001	ASTM D638	02/07/25	Zachary R. Priest, P.E.
3.	2726T0001	ASTM D1929	02/07/25	Zachary R. Priest, P.E.
4.	2726T0001	ASTM D2843	02/07/25	Zachary R. Priest, P.E.
5.	2726T0001	ASTM D635	02/07/25	Zachary R. Priest, P.E.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance with the 8th edition (2023) of the FBC and of no financial interest, dated 05/01/2025, issued by PRI Construction Materials Technologies, LLC, signed and sealed by Zachary R. Priest, P.E.
2. Distributor Agreement between Folienwerk Wolfen GmbH, and Glass Lamination of America, LLC, dated 03/05/2025, signed by Thomas Olszowy and Sebastian Rittig, respectively.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 25-0421.02
Expiration Date: May 15, 2030
Approval Date: May 15, 2025

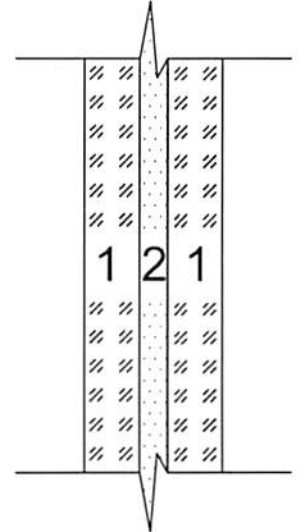
evguard® interlayer and evguard® MPE films (GLASS INTERLAYER)

PRODUCT DESCRIPTION:

ETHYLENE-VINYL ACETATE (EVA+PET-MPE+EVA) LAMINATED GLASS
PLASTIC INTERLAYER MATERIAL.
MANUFACTURED BY: FOLIENWERK WOLFEN GMBH

TYPICAL LAMINATED GLAZING GLASS LITE:

- 1 - 2mm (1/16") MIN. ANNEALED, HEAT-STRENGTHEN, OR TEMPERED GLASS
- 2 - 0.38mm (0.015") evguard + 0.2mm (0.008") PET-MPE + 0.38mm (0.015") evguard (MIN)
- 1 - 2mm (1/16") MIN. ANNEALED, HEAT-STRENGTHEN, OR TEMPERED GLASS



PHYSICAL PROPERTIES SUMMARY:

PROPERTY DESCRIPTION	TEST METHOD	RESULT	CRITERIA
TENSILE STRENGTH AFTER 4500H XENON ARC WEATHERING	ASTM G155/D638	-7.0%	±10%
RATE OF BURN	ASTM D635	C1	C1 or C2
SELF IGNITION TEMP (F)	ASTM D1929	711	> 650
SMOKE DENSITY	ASTM D2843	47	≤ 75

PRODUCT APPROVED
as complying with the Florida
Building Code

NOA-No. 25-0421.02

Approval Date 05/15/2025

By 
Miami-Dade Product Control

ADDITIONAL NOTES:

TINTS/COLORS WERE NOT INCLUDED IN THIS EVALUATION.
THE INTERLAYER MUST BE LAMINATED BETWEEN GLASS FOR COMPLIANCE.
THIS IS A MATERIAL PROPERTIES EVALUATION AND DOES NOT INCLUDE
STRUCTURAL PERFORMANCE PROPERTIES WITHIN SYSTEM ASSEMBLIES.
STRUCTURAL PERFORMANCE EVALUATIONS INCORPORATING THIS MATERIAL
SHALL APPLY FOR A SEPARATE NOTICE OF APPROVAL TO MIAMI-DADE COUNTY
WITH SUPPORTING TEST REPORTS & DOCUMENTATION DEMONSTRATING THAT
THE SYSTEM UTILIZING THIS COMPONENT WILL RESIST STRUCTURAL LOADS IN
ACCORDANCE WITH CHAPTER 16 OF THE FLORIDA BUILDING CODE.



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DISTRIBUTED BY:

GLASS LAMINATION OF AMERICA
6120 BROOKSHIRE BLVD
CHARLOTTE, NC 28216
TEL. 1-(803)-412-6489


Construction Material Technologies
6412 Badger Drive
Tampa, Florida 33610
Phone: 813-621-5777

SCALE: NTS

SHEET: 1 OF 1

TITLE: evguard® interlayer and evguard® MPE films

SIZE:	DRAWING NO.:
	EVA+MPE+EVA 1mm
DRAWN BY:	DATE:
TE	02/13/25
CHECKED BY:	DATE:
ZP	02/13/25
REVISION:	DATE:
ORIGINAL	