

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

Armoured One, LLC 386 Midler Avenue Syracuse, NY 13206

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: AOTSF 23 Shooter Attack Film

APPROVAL DOCUMENT: Drawing No. 23-MIL-SHOOTER ATTACK-NOA, titled "Product Description/Test Data", sheet 1 of 1, dated 05/19/23, prepared by manufacturer, signed and sealed by Lucas A. Turner, P.E., 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

LIMITATION: This is not a structural approval.

LABELING: Laminated lites under this product approval shall be permanently marked in a corner of the glass with: AOTSF 23 Shooter Attack Film, MDCA, and the laminator's identification mark or code. The interlayer's packaging is to identify the manufacturer's name or logo, manufacturing plant's city and state, model/series, and the statement reading 'Miami-Dade County Product Control Approved.

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 **Manuel Perez, P.E.**



8/23/23

NOA No. 23-0803.02 Expiration Date: August 31, 2028 Approval Date: August 31, 2023 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

- 1. Manufacturer's original drawings and sections. *(Submitted under NOA No. 23-0803.02)*
- 2. Drawing No. 23-MIL-SHOOTER ATTACK-NOA, titled "Product Description/Test Data", sheet 1 of 1, dated 05/19/23, prepared by manufacturer, signed and sealed by Lucas A. Turner, P.E. (Submitted under NOA No. 23-0803.02)

B. TESTS

	Test Report No.	<u>Standard</u>	<u>Date</u>	<u>Signature</u>			
1.	Intertek-N6813.01-106-18 R0	ASTM C 158	03/30/23	Tanya A. Dolby, P.E.			
2.	Intertek-N6813.01-106-18 R0	ASTM D 1929	03/30/23	Tanya A. Dolby, P.E.			
3.	Intertek-N6813.01-106-18 R0	ASTM D 2843	03/30/23	Tanya A. Dolby, P.E.			
4.	Intertek-N6813.01-106-18 R0	ASTM D 635	03/30/23	Tanya A. Dolby, P.E.			
	(Submitted under NOA No. 23-0803.02)						

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

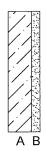
1. None.

F. STATEMENTS

- Statement letter of conformance, complying with FBC 7th Edition (2020) and FBC 8th Edition (2023), dated August 22, 2023, issued by Turner Engineering & Consulting, Inc., signed and sealed by Lucas A. Turner, P.E.
- 2. Statement letter of no financial interest, dated May 19, 2023, issued by Turner Engineering & Consulting, Inc., signed and sealed by Lucas A. Turner, P.E.
- G. OTHERS
 - 1. None.

Manuel Perez, P.E. Product Control Examiner NOA No. 23-0803.02 Expiration Date: August 31, 2028 Approval Date: August 31, 2023

ARMOURED ONE, LLC, 23-MIL SHOOTER ATTACK FILM



PRODUCT DESCRIPTION: A. 1/8" THICK MIN. ANNEALED GLASS

B. CLEAR 23-MIL SHOOTER ATTACK FILM, ATTACHED TO INNERMOST SURFACE OF GLASS LITE.

MANUFACTURER: ARMOURED ONE, LLC

MATERIAL PROPERTIES TESTED PER FLORIDA BUILDING CODE:

TEST DESCRIPTION	TEST METHOD	TEST RESULTS
SELF-IGNITION TEMPERATURE	ASTM D 1929	842 F / PASS
FLASH IGNITION TEMPERATURE	ASTM D 1929	752 F / PASS
SMOKE DENSITY RATING	ASTM D 2843	47.2 / PASS
RATE OF BURNING	ASTM D 635	CLASS CC2 / PASS
XENON ARC LAMP WEATHERING	ASTM G 155	NO DAMAGE
AVG. FLEXURAL PROPERTIES	ASTM C 158	CONTROL: 5,185 PSI WEATHERED: 5,500 PSI DIFF. +6.1% / PASS

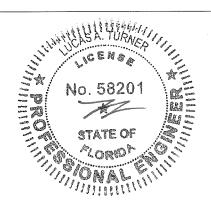
NOTE:

THIS IS A COMPONENT APPROVAL AND DOES NOT INCLUDE AN EVALUATION OF STRUCTURAL OR BALLISTIC PERFORMANCE OF THIS COMPONENT. SYSTEMS INCORPORATING THIS COMPONENT SHALL APPLY FOR A NOA TO THE MIAMI-DADE COUNTY PRODUCT CONTROL SECTION AND SHALL SUBMIT TEST REPORTS AND OTHER REQUIRED DOCUMENTS SHOWNING THAT THE SYSTEM USING THIS COMPONENT WILL RESIST THE LOADS ACCORDING TO CHAPTER 16 OF THE FLORIDA BUILDING CODE.

	Dne Step Ahead				
386 N Midler Ave., Syracuse, NY 13206 Ph. (315) 720-418					
SHEET DESCRIPTION: PRODUCT DESCRIPTION / TEST DATA	DATE DRAWN: 5/19/2023				
DRAWING: 23-MIL-SHOOTER-ATTACK-NOA	REV: 0 SHEET: 1 OF 1	(

PRODUCT APPROVED

As complying with the Florida Building Code NOA-No. 23-0803.02 Approval Date: 08/31/2023 By: Manuel Irra Miami-Dade Product Control



5/19/2023 Lucas A. Turner, FL PE #58201 2428 Old Natchez Trc Trl Turner Engineering & Consulting, Inc. Camden, TN 38320 | Ph. 941-380-1574