



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

Innovaglass, Inc.
6001 N. Ocean Drive Unit 302
Hollywood, FL 33019

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: REVA BF Film Glass Interlayer

APPROVAL DOCUMENT: Drawing No. **G23-01**, titled .062" "REVA BF" Interlayer Film, sheet 1 of 1, dated 05/30/23, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, 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

LABELING: Laminated lites under this Product Approval shall be permanently marked in a corner of the glass with: a) REVA BF Film, b) Laminator's identification mark and c) MDCA, standing for "Miami-Dade County Approved, This marks shall be applied by the laminator producing the laminated glass. 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'.

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.

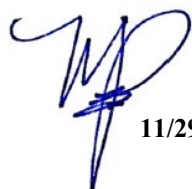
TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this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




11/29/23

NOA No. 23-1101.07
Expiration Date: December 07, 2028
Approval Date: December 07, 2023
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **G23-01**, titled “.062” ‘REVA BF’ Interlayer Film”, sheet 1 of 1, dated 05/30/23, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

B. TESTS

	<u>Test Report No.</u>	<u>Standard</u>	<u>Date</u>	<u>Signature</u>
1.	QAI - 13132	ASTM D1929-16	07/08/22	Idalmis Ortega, P.E.
2.	QAI - 13132	ASTM D2843-20	07/08/22	Idalmis Ortega, P.E.
3.	QAI - 13132	ASTM D635-18	07/08/22	Idalmis Ortega, P.E.
4.	HETI - 17-A5000	ASTM G155-13	05/19/17	Rafael Droz-Seda, P.E.
5.	HETI - 17-U502	ASTM C158-02-12	05/19/17	Rafael Droz-Seda, P.E.
6.	HETI - 17-U503	ASTM C158-02-12	05/19/17	Rafael Droz-Seda, 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

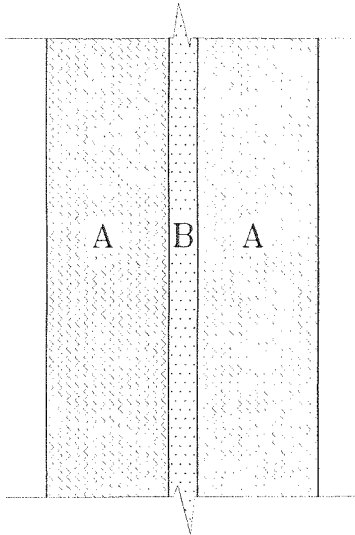
1. Statement letter of code conformance, complying with **FBC 7th Edition (2020)**, **FBC 8th Edition (2023)**, and of no financial interest issued by Al-Farooq Corporation, dated October 26, 2023, signed and sealed by Jalal Farooq, P.E.
2. Distributor Agreement between R.C.N. Solutions SRL, Inc. of Milan, Italy and Innovaglass, Inc. of Hollywood, FL, dated 07/10/23, signed by Elena Calvi and Alexander Soroka, respectively.

G. OTHERS

1. None.


Manuel Pérez, P.E.
Product Control Examiner
NOA No. 23-1101.07
Expiration Date: December 07, 2028
Approval Date: December 07, 2023

'REVA BF' Interlayer Film



PRODUCT DESCRIPTION:

MANUFACTURED BY: 'INNOVAGLASS, INC.'

A PLASTIC INTERLAYER MATERIAL FOR LAMINATION WITH GLASS ON BOTH SIDES.

A TYPICAL GLAZING IS MADE OF THE FOLLOWING COMPONENTS:

A - Min. 1/8" (3.0 mm) Annealed Glass
B - Min. .062" (1.57 mm) 'REVA BF' Interlayer Film
A - Min. 1/8" (3.0 mm) Annealed Glass

MATERIAL PROPERTIES SUMMARY

TEST DESCRIPTION	TEST METHOD	TEST RESULT RANGE	FBC CRITERIA
SELF IGNITION TEMPERATURE	ASTM D1929	675° F	>650
AVERAGE LINEAR BURNING RATE	ASTM D635	2.5 IN/MIN., CLASS CC2	<2.51
AVERAGE TIME OF BURNING	ASTM D635	71.7 SECONDS	-
AVERAGE EXTENT OF BURNING	ASTM D635	2.95 INCHES	-
AVERAGE SMOKE DENSITY	ASTM D2843	31.97	<75
XENON WEATHERING ¹	ASTM G155	-8.1% ²	±10%
FLEXURAL STRENGTH (MEAN)	ASTM C158	2828 PSI	2600 PSI
		BEFORE	AFTER

1. Weathering as per the Florida Building Code.

2. Percent difference between control and weathered specimens as per FBC 2615.

PRODUCT APPROVED As complying with the Florida Building Code

NOA-No. **23-1101.07**

Approval Date: **12/07/2023**

By: *Manuel Perez*
Miami-Dade Product Control

Note:

THIS IS A COMPONENT APPROVAL AND DOES NOT INCLUDE AN EVALUATION OF STRUCTURAL 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 SHOWING THAT THE SYSTEM USING THIS COMPONENT WILL RESIST THE LOADS ACCORDING TO CHAPTER 16 OF THE FLORIDA BLDG. CODE.

OCT 30 2023



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978

.062" 'REVA BF' Interlayer Film

INNOVAGLASS, INC.
6001 N. Ocean Drive Unit 302
Hollywood, FL. 33019
Tel. (443) 433-2968

revisions:
no. date description

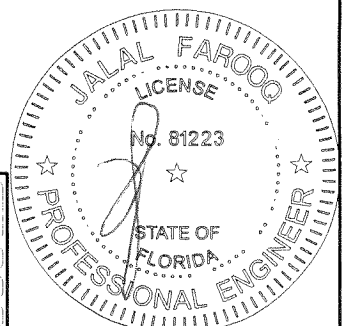
drawing no.

G23-01

date: 05-30-23

scale: -

sheet 1 of 1



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