



MIAMI-DADE COUNTY
BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA

METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
 MIAMI, FLORIDA 33130-1563
 (305) 375-2901 FAX (305) 375-2908

www.buildingcodeonline.com

NOTICE OF ACCEPTANCE (NOA)

Global Security Glazing
616 Selfield Road
Selma, Al. 36703

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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: Glass Clad Polycarbonate-Component Approval

APPROVAL DOCUMENT: Drawing, titled "Wind-Pane® Series, Glass-Clad Polycarbonate", sheet 1 of 1, dated 12/19/06 and last revised on 01/11/07, prepared, signed and sealed by K. Venkatesan, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None

Limitation: This approval does not include an evaluation of structural performance of this component. Test reports and other required documents shall be submitted to Dade County Product Control; showing that the systems using this interlayer sheet will resist the loads according to Chapter 16 of the F.B.C., in order to issue an specific product approval for the system.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "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 **renews # 02-0115.03** consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



1/24/17

NOA No 06-1205.05
Expiration Date: February 15, 2008
Approval Date: February 15, 2007

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS (transferred from file # 02-0115.03)

1. Manufacturer's parts and sections drawings.
2. Drawing, titled "Wind-Pane® Series, Glass-Clad Polycarbonate", sheet 1 of 1, dated 12/19/06 & last revised on 01/11/07, prepared, signed & sealed by K. Venkatesan, P. E.

B. TESTS (transferred from file # 02-0521.06)

Laboratory Report	Test	Date	Signature
1. ETC-97-401-3770.2	ASTM D 635	03/12/98	J. L. Doldan, PE
2. ETC-97-401-3770.2	ASTM D1929	03/12/98	J. L. Doldan, PE
3. ETC-97-401-3770.2	ASTM E 84	03/12/98	J. L. Doldan, PE.
4. ETC-97-401-3770.2	ASTM G 26	03/12/98	J. L. Doldan, PE.
5. ETC-97-401-3770.2	ASTM C 158	03/12/98	J. L. Doldan, PE.

C. CALCULATIONS:

1. Not applicable

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO)

E. MATERIAL CERTIFICATIONS

1. General Electric Plastics Notice of Acceptance # 97-0403.01, expired on 07/17/00

F. STATEMENTS

1. Statement letter dated 10/24/2006 issued by Global Security Glazing requesting for name change, signed by D. Kent Hartley, C.O.O.
2. Name change certification dated January 07, 2005, issued by State of Alabama.

G. OTHER:

1. This NOA **renews** NOA # 02-0521.06, issued to Globe Amerada Architectural Glass, L.L.C., expired September 03, 2006.
2. One year conditional approval requiring verification test.
3. Letter dated January 04, 2007, issued by Architectural Testing Inc. for scheduled test for Wind Pane series Glass-Clad Plastic material.
4. Name change certificate by State Of Alabama.
5. Re-validation of GE Lexan Plastic to be submitted at time of renewal.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.

Product Control Examiner

NOA No 06-0912.05

Expiration Date: February 15, 2008

Approval Date: February 15, 2007

A	B	C	D	E
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PRODUCT DESCRIPTION

Wind-Pane® Series Hurricane Glazing by Global Security Glazing is a glass-clad polycarbonate consisting of the following: (Thinnest Product Configuration):

- A - 3/32" Chem-Tem® glass by Global Security Glazing
- B - .035" Huntsman Aliphatic Polyurethane
- C - .040" GE Lexan®
- D - .035" Huntsman Aliphatic Polyurethane
- E - 3/32" Chem-Tem® glass by Global Security Glazing

PRODUCT PROPERTIES

PROPERTIES	TEST	RESULTS
Flame Spread I	ASTM E 84	12.4
Smoke Develop I	ASTM E 84	65.6
Self Ignition	ASTM D 1929	665° F
Burning Rate	ASTM D 635	C - 1
Modulus of Rupture	ASTM C 158	*Exposure
		Before After 5268 psi 5102psi

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 06-1205-05
 Expiration Date FEB 15, 2008
 By Shag J. Chauch
 Miami State Product Control
 Division

*Weathering per Section 3505.2 of SFBC

K. Venkatesan
 K. Venkatesan, P.E. 0111107
 FL.PE # 42793
 1204 N.W. 89th Drive
 Coral Springs, FL-33071

Global Security Glazing
 P.O. Box 469
 Butler, Pennsylvania 16003
 Source of Supply: Global Security Glazing
 Manufacturing Facility in Selma, Alabama USA
 Wind-Pane® Series Product Section/Description
 Drawing 1 of Sheet 1
 Date: 12/19/06
 Name of Engineer: **K. Venkatesan, P.E.**
FL.P.E # 42793