

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

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Globe Amerada Architectural Glass, L.L.C.
616 Selfield Road
Selma ,AL 36703

Your application for Notice of Acceptance (NOA) of:

Glass Clad Polycarbonate

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 02-0115.03
EXPIRES: 09/03/2006

Raul Rodriguez
Chief Product Control Division

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 02/07/2002

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1.0 **SCOPE:**

1.1 This revises the Notice of Acceptance No. 01-0911.01 which was used on 01/03/2002. It approves Wind Pane a glass-clad polycarbonate. as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County (S.F.B.C.) for the location where the requirements as determined by SFBC Chapter 35 are met.

2.0 **PRODUCT DESCRIPTION:**

2.1 The **Wind Pane a Glass-Clad Polycarbonate by Globe Amerada Architectural Glass.** shall comply with the properties of the following document: Drawing 1 of sheet 1 #1, prepared by Globe Amerada Architectural Glass, dated 11/26/01, 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 Division. This document shall hereinafter be referred to as the approved drawing.

3.0 **LIMITATIONS:**

3.1 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 plastic will resist the loads according to Chapter 23 of the S.F.B.C. in order to issue an specific product approval for the system.

4.0 **INSTALLATION:**

4.1 Wind Pane sheets shall be fabricated in strict compliance with the manufacturer's instructions, the approved drawing and the applicable Section of the South Florida Building Code.

5.0 **LABELING:**

5.1 Each sheet shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement "Dade County Product Approved".

6.0 **BUILDING PERMIT REQUIREMENTS:**

- 6.1 Application for Building Permit shall be accompanied by copies of the following:
 - 6.1.1 This Notice of Acceptance (NOA) and the (NOA) of the system with this component.
 - 6.1.2 Duplicate copies of the approved drawings.as identified on section 2 of the NOAs.
 - 6.1.3 Any other document required by the Building Official or the South Florida Building Code in order to properly evaluate the installation of the system


Candido Font, PE, Sr., Product Control Examiner
Product Control Division

Globe Amerada Architectural Glass.

ACCEPTANCE NO: 02-0115.03

APPROVED: FEB 07 2002

EXPIRES: 09/03/2006

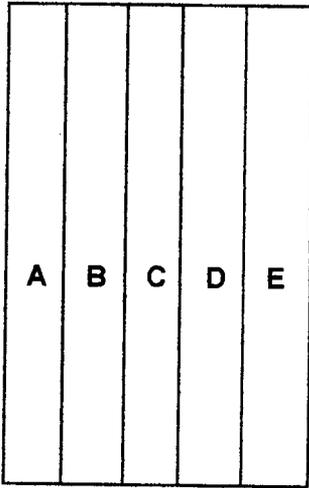
NOTICE OF ACCEPTANCE STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test-supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process.
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.



Candido Font, PE, Sr., Product Control Examiner
Product Control Division

END OF THIS ACCEPTANCE



PRODUCT DESCRIPTION

Wind-Pane® Series Hurricane Glazing by Globe Amerada Architectural Glass is a glass-clad polycarbonate consisting of the following: (Thinnest Product Configuration):

- A - 3/32" Chem-Tem® glass by Globe Amerada Architectural Glass**
- B - .035" Huntsman Aliphatic Polyurethane**
- C - .040" GE Lexan®**
- D - .035" Huntsman Aliphatic Polyurethane**
- E - 3/32" Chem-Tem® glass by Globe Amerada Architectural Glass**

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 5268psi

PRODUCT REVISED
 ACCEPTANCE NO. 02-0115.03
 09/03/2006
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE

DATE JAN 03 2002

PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 01-0911.01

Joseph L. Doldan, P.E.
Florida P.E. #42929
Date: November 28, 2001

* Weathering per Section 3505.2 of SFBC

Globe Amerada Architectural Glass
P.O. Box 469
Butler, Pennsylvania 16003

Source of Supply: Globe Amerada Architectural Glass
Manufacturing Facility in Selma, Alabama USA

Wind-Pane® Series Product Section/Description
Drawing 1 of Sheet 1

Date: 11/26/01

Name of Engineer: Joseph L. Doldan, P.E.