



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) 372-6339

**NOTICE OF ACCEPTANCE (NOA)**

[www.miamidade.gov/buildingcode](http://www.miamidade.gov/buildingcode)

Trinity Glass International  
4621 East 192nd Street  
Tacoma, WA 98446

**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: Series "Trinity Lite Frame" Component Approvals - Plastics - N.I.**

**APPROVAL DOCUMENT:** Drawing No. S-2240, with no title, sheet 1 of 1, dated April 08, 2002, latest revision dated August 21, 2007, prepared by R. W. Building Consultants, Inc., signed and sealed by Wendell W. Haney, 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**

**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", unless otherwise noted herein.

**REVISION** 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 NOA # 02-0429.11 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by Jaime D. Gascon, P.E.



J. Gascon  
8/30/07

NOA No. 07-0828.01  
Expiration Date: July 03, 2012  
Approval Date: September 20, 2007  
Page 1

**Trinity Glass International**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **S-2240**, with no title, sheet 1 of 1, dated April 08, 2002, latest revision dated August 21, 2007, prepared by R. W. Building Consultants, Inc., signed and sealed by Wendell W. Haney, P.E.

**B. TESTS**

1. Test reports on:
  - 1) Self Ignition Test, per FBC, ASTM D 1929-96
  - 2) Smoke Density Test, per FBC, ASTM D 2843-99
  - 3) Rate of Burning Test, per FBC, ASTM D 635-98
  - 4) Tensile Test, per FBC, ASTM D 638-03along with marked-up drawings and installation diagram, prepared by ETC Laboratories, Inc., Test Report No. **ETC-01-756-10828.0**, dated December 31, 2001, signed and sealed by Joseph L. Doldan, P.E.  
***"Submitted under NOA# 02-0429.11"***

**C. CALCULATIONS**

1. None

**D. QUALITY ASSURANCE**

1. Miami Dade Building Code Compliance Office (BCCO).

**E. MATERIAL CERTIFICATIONS**

1. None

**F. STATEMENTS**

1. Statement letter of no financial interest, dated August 09, 2007, signed by Andrew Na.
2. Statement letter of no financial interest and conformance, dated August 12, 2007, signed and sealed by Wendell W. Haney, P.E.

**G. OTHER**

1. Notice of Acceptance No. **02-0429.11**, issued to Trinity Glass International for their Series "Trinity Lite Frame – N.I.", approved on July 03, 2002 and expiring on July 03, 2007.



---

Jaime D. Gascon, P.E.  
Chief, Product Control Division  
NOA No. 07-0828.01

Expiration Date: July 03, 2012  
Approval Date: September 20, 2007



4621 192nd STREET EAST TACOMA, WA 98446  
 TEL: 253-875-7300 FAX: 253-875-7301

**COMPONENT APPROVAL**

| PRODUCT PROPERTIES        |   |
|---------------------------|---|
| DESCRIPTION               | TEST RESULTS  |
| Smoke Density Index       | ASTM D2843<br>69.6%                                 |
| Self Ignition Temperature | ASTM D1929<br>880° F                                |
| Rate of Burning           | ASTM D635<br>1.10 in./min.<br>C-2                   |
| Avg. Tensile Strength     | ASTM G155<br>& ASTM D638                            |
|                           | *Weathering<br>Before After<br>7372 7616<br>PSI PSI |

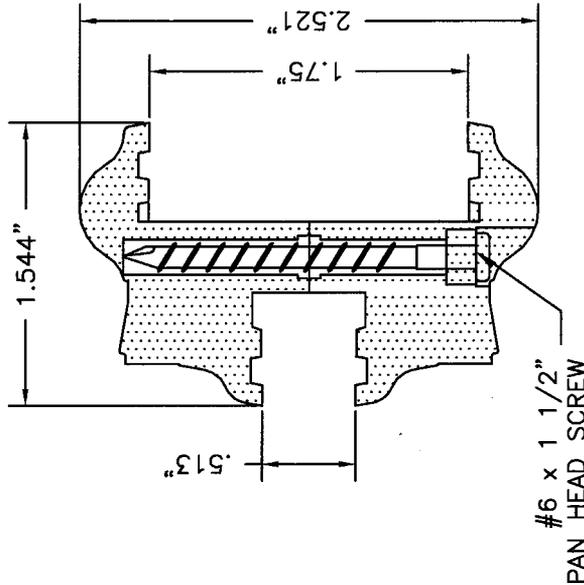
1. This Component Complies W/ FBC 2004, Plastic Requirements
2. Structural & impact rating is not part of this approval and must be conducted under separate approval.

\* WEATHERING PER SECTION 2612 OF THE FBC 2004

Notes:

1. Plastic Type - LUPOY EU-5007
2. Color - White
3. Process - Molded
4. Mfg. Facility - Tacoma, WA

PRODUCT RENEWED  
 as complying with the Florida  
 Building Code  
 Acceptance No. 07-0828.01  
 Expiration Date 07/03/2012  
 By *[Signature]*  
 Miami Dade Product Control  
 Division



**TRINITY LITE FRAME**

NOTE: THIS IS A COMPONENT APPROVAL AND DOES NOT INCLUDE AN EVALUATION OF STRUCTURAL PERFORMANCE OF THIS COMPONENT. SYSTEMS INCORPORATING TRINITY LITE FRAMES SHALL APPLY FOR AN NOA TO THIS OFFICE 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 FBC 2004.

Documents Prepared By: *RW*  
 BUILDING CONSULTANTS, INC.  
 P.O. Box 230 Valrico FL 33595  
 Phone No.: 813.659.9197  
 Florida Board of Professional Engineers  
 Certificate Of Authorization No. 9813  
 Wendell W. Palmer, P.E. No. 54158  
*[Signature]* 8-21-07

| REVISIONS |         |
|-----------|---------|
| NO.       | DATE    |
| 1         | 5/28/02 |
| 2         | 8/21/07 |

|                  |     |    |
|------------------|-----|----|
| DADE RENEWAL     | EW  | BY |
| GENERAL REVISION | TJH | BY |

**RW BUILDING CONSULTANTS, INC.**  
 813.659.9197

DATE: 4/08/02  
 SCALE: N.T.S.  
 DWG. BY: WLN  
 CHK. BY: RW  
 DRAWING NO.: S-2240  
 SHEET 1 OF 1