



**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**

**NOTICE OF ACCEPTANCE (NOA)**

**Dimensional Plastics Corporation.  
1065 E. 26<sup>th</sup> Street.  
Hialeah Florida 33013**

**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:** Krinkglass a Fiberglass Glazing Panel.

**APPROVAL DOCUMENT:** Drawing No. One, Sheets 1 of 1, titled "Krinkglass Section" dated 08/05/04 with no revisions prepared by Dimensional Plastics Corporation, signed and sealed by D. B. Timmons PE, 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.

**MISSILE IMPACT RATING:** None

**LABELING:** Plastic sheets under this Product Approval shall be permanently marked in a corner of the sheet with: the manufacturer's name or logo, city, state and the following statement "Miami-Dade County Product Control Approved or the initials MDCPCA.

**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 # 02-1218.01 and consists of this page, evidence page and approval document mentioned above. The submitted documentation was reviewed by **Candido F. Font PE.**

*[Handwritten signature and date]*  
09/02/04



**NOA No: 02-1218.01  
Expiration Date: September 2, 2009  
Approval Date: September 2, 2004  
Page 1**

**Dimensional Plastics Corporation.**

**NOTICE OF ACCEPTANCE: EVIDENCE PAGE**

**A DRAWING:**

1. Drawing No. One, sheet 1 of 1, titled "Krinkglass Section" prepared by Dimensional Plastics Corporation, dated 08/05/04, with no revisions, signed and sealed by D. B. Timmons, PE.

**B TEST REPORTS:**

	<b>Laboratory Report</b>	<b>Test</b>	<b>Date</b>	<b>Signature</b>
1.	ULI- 24188	ASTM D1929	07/16/97	B. Henderson PE
2.	ULI- 24188	ASTM D635	07/16/97	B. Henderson PE
3.	ULI- 24188	ASTM E84	07/16/97	B. Henderson PE
4.	ULI- 24188	ASTM G25	07/16/97	B. Henderson PE
5.	ULI- 24188	ASTM D638	07/16/97	B. Henderson PE

**C CALCULATIONS:**

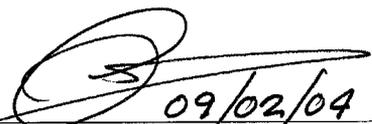
N/A

**D MATERIAL CERTIFICATION:**

N/A

**E STATEMENTS:**

1. No interest letter issued by Dimensional Plastics Corporation. on 08/27/97, signed by S. M. Tingling.
2. No change letter issued by Dimensional Plastics Corporation on 12/11/02 signed by S. R. Barnette.



09/02/04

Candido F. Font PE.  
Sr. Product Control Examiner  
NOA No 02-1218.01  
Expiration Date: September 2, 2009  
Approval Date: September 2, 2004



**KRINKLGLAS®** is reinforced copolymer UV stabilized plastic paneling for use in standard glazing applications with the characteristics shown below:

Material Characteristics based on a standard 1/4" panel:

Designation	Test	Properties
Self Ignition Temperature	ASTM D1929	825°F
Flame Spread Index	ASTM E84	180
Smoke Development Index	ASTM E84	310
Average Time of Burning	ASTM D635	15.5 sec
Average Extent of Burning	ASTM D635	0.80 inches
Ultimate Tensile Strength	ASTM D638	7,278 PSI <small>AFTER WEATHERING</small>

**NOTE:**

THIS APPROVAL DOES NOT INCLUDE AN EVALUATION OF THE STRUCTURAL PERFORMANCE OF THIS COMPONENT. TEST REPORTS AND OTHER REQUIRED DOCUMENTS SHALL BE SUBMITTED TO THIS OFFICE, SHOWING THAT THE SYSTEM USING THIS COMPONENT WILL RESIST LOADS ACCORDING TO CHAPTER 16 OF THE FLORIDA BUILDING CODE.

Weathering*	
Before	After
7168 PSI	7278 PSI

Approved as complying with the Florida Building Code  
 Date 09/02/04  
 MDA# 02-1218-01  
 Miami Dade Product Control  
 Division [Signature]  
 By [Signature]

\*Weathering per section 2605.2 of the Florida Building Code.

[Signature]

Dimensional Plastics Corporation 1065 E. 26th Street, Hialeah, FL 33013 305-691-5961 Fax: 305-691-0455			
Krinklglas® Section			
Drawing #	Sheet #	Drawing Date	Revision Date
00E	1 OF 1	8/5/04	
Douglas B. Timmons	Civil/Structural	P.E.# 39259	
Engineer's Name	Discipline	Number	