



**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)**

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**E.I. DuPont de Nemours & Co., Inc.  
Building 22, Route 892.  
Washington, WV 26181**

**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 High Velocity Hurricane Zone of the Florida Building Code.

**DESCRIPTION: DuPont Butacite PVB Material.**

**APPROVAL DOCUMENT:** Drawing No.96-0904.06, Sheets 1 of 1, titled "Dupont Butacite PVB Interlayer," dated 10/01/02, prepared by E.I. DuPont de Nemours & Co., Inc. signed and sealed by W. M. Meyer, PE. bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING: None**

**LABELING:** Glass laminated with DuPont Butacite PVB Inc. shall be permanently marked in a corner of the glass with: a) Authorized Laminator name. b) Glass standard specifications. C) D.C.A. LSG that stands for Dade county Approved Laminated Safety Glass. This mark shall appear in the same area of the lite as the appropriate safety label.

**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 revises NOA # 00-1212.04 and consists of this page 1 as well as approval document mentioned above.

The submitted documentation was reviewed by **Candido F. Font PE.**



**NOA No: 02-0828.15  
Expiration Date: December 11, 2005  
Approval Date: November 21, 2002  
Page 1**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

(For File ONLY. Not part of NOA)

**A. DRAWINGS**

1. Drawing No.1005B, Sheets 1 of 1, titled "Saflex HP Interlayer for Laminated Glass," dated 02/28/00, prepared by W.W. Schaefer Engineering & Consulting, P.A., signed and sealed by W. W. Schaefer, P.E.

**B. TESTS**

	<b>Laboratory</b>	<b>Test</b>	<b>Date</b>	<b>Signature</b>
1.	Omega 16224-110875	ASTM D1929	03/18/02	J.W. Dougherty PE.
2.	Omega 16224-110878	ASTM D 635	03/15/02	J.W. Dougherty PE.
3.	Omega 12210-110880	ASTM E 84	03/13/02	J.W. Dougherty PE.
4.	Omega 16224-110877	ASTM D 635	03/15/02	J.W. Dougherty, PE.
5.	Omega 16244-110876	ASTM D 1929	03/18/02	J.W. Dougherty, PE.
6.	Omega 12210-110879	ASTM D 84	03/13/02	J.W. Dougherty, PE.
7.	PRI 01059	ASTM D 790	03/21/02	J.C. Thomas, PE.
8.	ATL 0625.02-02	PA 201 & 203	08/01/02	W.R. Mehner, PE.

**C. MATERIAL CERTIFICATION**

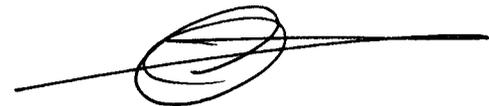
N/A

**D. CALCULATIONS**

N/A

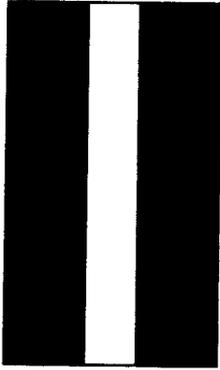
**E. STATEMENTS**

1. Code compliance letter issued by R. E. Fisher & Associates, Inc. on 10/04/02 and signed by R. E. Fisher & W. M Meyers.
2. No financial interest letter issued by E.I. DuPont de Nemours & Co., Inc. and notarized on 10/04/02 by G.R. Whitten.
3. No financial interest letter issued by R. E. Fisher & Associates, Inc. on 10/04/02 and signed by R. E. Fisher & W. M. Meyers



**Candido F. Font PE.**  
**Sr. Product Control Examiner**  
**NOA No 02-0828.15**  
**Expiration Date: December 11, 2005**  
**Approval Date: November 21, 2002**

# DUPONT BUTACITE\* PVB MATERIAL



A B C  
SECTION

## PRODUCT DESCRIPTION

Manufactured by: E.I. DuPont de Nemours & Co., Inc.  
A plastic interlayer material for Lamination with Glass  
On Both Sides. A typical glazing is made of the  
Following components,

A	1/8"	Annealed Glass
B	0.090"	DuPont Butacite* PVB
C	1/8"	Annealed Glass

## MATERIAL CHARACTERISTICS DuPont 'Butacite\* PVB' Material

Designation	Test	Properties
		Butacite* (Revised)
Self Ignition Temperature	ASTM D1929	770 F
Flame Spread Index	ASTM E84	60
Smoke Developed Index	ASTM E84	350
Burning Rate	ASTM D635	6.6 mm/min.
Xenon Weathering (4500 hrs.)	ASTM G26	* Weathering Flexural Strength (ASTM D790)
* WEATHERING PER SECTION 2605.2 OF THE FLORIDA BUILDING CODE.		Before
		After
		3361 psi
		3533 psi

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 PRODUCT APPROVAL 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 FLORIDA BUILDING CODE 2001.

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 02-0628.15  
Expiration Date 12/11/05  
By:   
Miami-Dade Permitted Control  
P.E. No. 11000

 FLA. 18755 STRUCTURAL Date: 10/04/02	DuPont Butacite* PVB Interlayer  E.I. DuPont de Nemours & Co., Inc. Box #1217 Butacite* PVB Parkersburg, WV 26102 Dwg. #96-0904.06 Sheet 1 of 1 Rev.4 Drawing Date: 10/1/02 William M. Meyers, PE Registration # 18755
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