MIAMI-DADE

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
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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

Sim Ex, Inc.
181 Pleasants Industrial Center
St. Marys ,WV 26170

Your application for Notice of Acceptance (NOA) of:
PVC Exterior Profile Extrusions
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.: 00-0815.01
EXPIRES: 10/12/2003

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: 10/12/2000

Sim Ex Incorporated.

ACCEPTANCE NO: 00-0815.01

APPROVED : OCT 1 2 2000

EXPIRES : OCT 1 2 2003

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

1.1 This approves White Rigid Poly Vinyl Chloride (PVC) exterior profile extrusions used for assembled windows and doors 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 (SFBC). For the locations where the requirements of Chapter 35 of the SFBC are met.

2. PRODUCT DESCRIPTION

2.1 The approved **SimEx White Rigid PVC Exterior Extrusions for Windows and Doors** are to be produced by extruders Licensees in "AAMA Certification Programs for Rigid PVC Extrusions" The extrusions shall meet ASTM D-4726, classification (ASTM D-4216) 1-10154-33-0000, 1-20131-13-0000 or 1-40131-13-0000 and the following properties:

Description	Test	Properties
Rate of Burning	ASTM D-635	Class 1
Self Ignition Temperature	ASTM D-1929	925° F >650
Average Smoke Density Rating	ASTM D-2843	43% <75
Flame Spread Index	ASTM E-84	26.2 <75
Tensile Strength (Difference: *Exposed & Unexposed)	ASTM D-638	4.98% <10

*Exposed per Section 3505.2 SFBC.

3. LIMITATION

3.1 The scope of this approval does not include an evaluation of the structural performance of the extrusions. Testing as part of a system shall be required to determine the suitability of the system for that particular use.

4. USE

4.1 This component is intended to be used as a structural profile of windows and doors as permitted under Section 35 of the South Florida Building Code and where a Notice of Acceptance has been issued by Miami-Dade County Product Control Section for that specific application.

5. LABELING

5.1 Each carton containing certified extrusion shall be labeled with the AAMA PVC Extrusion Certification Label. with the Extruder name, city, state and "MDCA". In addition (a) each Certified Extrusion shall be labeled every 4-ft or less on the underside with the Extruder Code and "MDCA" or (b) each window assembly shall be labeled with a permanent label and/or stamp with the Extruder Code and "MDCA"

6. PRODUCT APPROVAL REQUIREMENT

6.1 Application for Product Approval of a System using these components shall be accompanied by the following:

6.1.1 A Notice of Acceptance of the PVC Extrusion

6.1.2 The requirements of the appropriate checklist.

6.1.3 Any other document required by the SFBC in order to properly evaluate this system.

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

Sim Ex Incorporated.

ACCEPTANCE NO.: 00-0815.01

APPROVED : OCT 1 2 2000

EXPIRES : OCT 1 2 2003

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