



**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)

www.maimidade.gov/buildingcode

**Alcoa Home Exteriors, Inc.
2405 Campbell Rd
Sidney, OH 45365**

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: Alcoa Vinyl Siding/Soffit

APPROVAL DOCUMENT: Drawing No. SK-52-1B & SK-53-1B, titled "Installation Design Drawing for Vinyl Soffit/Siding", sheets 1 through 2 of 2, dated 04/15/99, last revision on 10/99, signed and sealed Richard Boyette, P.E., , bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

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.

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** and **renews** NOA # **02-0220.02** and, consists of this page 1 as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



**NOA No 07-0424.12
Expiration Date: April 25, 2008
Approval Date: June 07, 2007
Page 1**

Alcoa Home Exteriors, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. **DRAWINGS** Drawing No. SK-52-1B & SK-53-1B, titled "Installation Design Drawing for Vinyl Soffit/Siding", sheets 1 through 2 of 2, dated 04/15/99, last revision on 10/99, signed and sealed Richard Boyette, P.E

B. **TESTS** (See NOA # 99-0610.03)
Uniform Static Air Pressure Test, Loading per SFBC, PA 202-94
prepared by Architectural Testing, Inc., Test Report No. **ATI-01-38984.01**, dated 3/20/01, signed by Bill Thorrr and David Moyer.

	Laboratory Report	Test	Date	Signature
1	ATI - 17074-1	PA 202 & 203	03/17//96	A. N. Reeves, PE.
2	ATI - 17074-2	PA 202 & 203	03/17/96	A. N. Reeves, PE.
3	ATI - 17074-3	PA 202 & 203	03/17/96	A. N. Reeves, PE.
4	ATI - 17074-4	PA 202 & 203	03/17/96	A. N. Reeves, PE.
5	ATI - 17074-5	PA 202 & 203	03/17/96	A. N. Reeves, PE.
6	ATI - 17074-6	PA 202 & 203	03/1796	A. N. Reeves, PE.
7	ATI - 01-34037.02	PA 202 & 203	04/20/99	A. N. Reeves, PE.
8	ATI - 01-34037.03	ASTM D638 & D3679	04/20/99	A. N. Reeves, PE.
9	ATI - 01-34038.02	PA 202 & 203	04/20/99	A. N. Reeves, PE.
10	ATI - 01-34038.03	ASTM D638 & D3679	04/20/99	A. N. Reeves, PE.
11	SGS - 1225531	ASTM D638 & 790	09/15/97	D. H. Mangnall, PE.

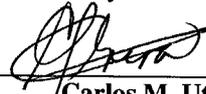
C. **CALCULATIONS** N/A

D. **MATERIAL CERTIFICATIONS** (See NOA 99-0610.03)

1. Test Report No. **01-2303-134**, prepared by Southwest Research Institute, issued to Alcoa Building Products, Inc., dated 03/17/99, tested per **ASTM E 84-98** "Standard Test Methods for Surface Burning Characteristics of Building Materials", Test Report No. **01-2303-135**, prepared by Southwest Research Institute, issued to Alcoa Building Products, Inc., dated 03/11/99, tested per **ASTM D 635-97** "Standard Test Method for Rate of Burning and Time of Burning of Self-Supporting Plastics in a Horizontal Position"; Test Report No. **01-2303-136**, prepared by Southwest Research Institute, issued to Alcoa Building Products, Inc., dated 03/12/99, tested per **ASTM D 1929-96** "Standard Test Method for Ignition Properties of Plastics"; for a simulated PVC polypropylene shingle textured siding, supported with 2.0" hexagonal wire mesh and .25" diameter steel rods.

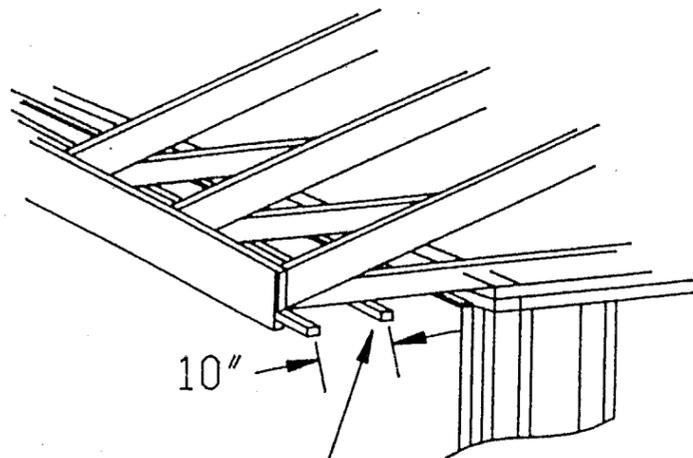
E. **STATEMENTS**

1. Tests Arrangement Letter issued by Architectural Testing, Inc., dated May 01, 2007, signed by David G. Moyer.



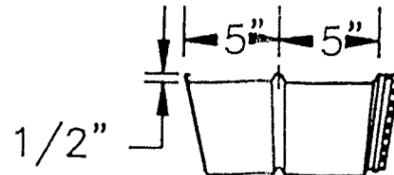
Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 07-0424.12

Expiration Date: April 25, 2008
Approval Date: June 07, 2007

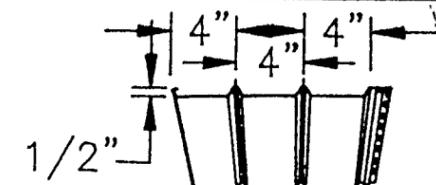


10"

MINIMUM 2" X 2" CONSTRUCTION GRADE MIXED SOUTHERN PINE OR EQUIV. WOOD BATTEN STRIPS



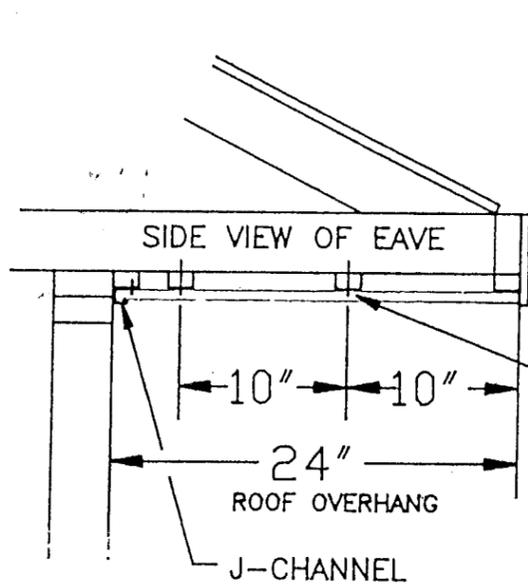
DOUBLE 5"



TRIPLE 4"

APPROVED MODELS	EXPOSURE INCHES	THICKNESS ±.003	DESIGN PRESSURE
TRMS10N	10	0.042"	+ 60.0 PSF - 26.6 PSF
TRMS10V	10	0.042"	+ 60.0 PSF - 26.6 PSF
PSS10N	10	0.042"	+ 60.0 PSF - 26.6 PSF
PSS10V	10	0.042"	+ 60.0 PSF - 26.6 PSF
LFP10N	10	0.042"	+ 60.0 PSF - 26.6 PSF
LFP10V	10	0.042"	+ 60.0 PSF - 26.6 PSF

APPROVED MODELS	EXPOSURE INCHES	THICKNESS ±.003	DESIGN PRESSURE
PTS-12N	12	0.040"	+ 60.0 PSF - 30.0 PSF
PTS-12V	12	0.040"	+ 60.0 PSF - 30.0 PSF
PTS-12CV	12	0.040"	+ 60.0 PSF - 30.0 PSF

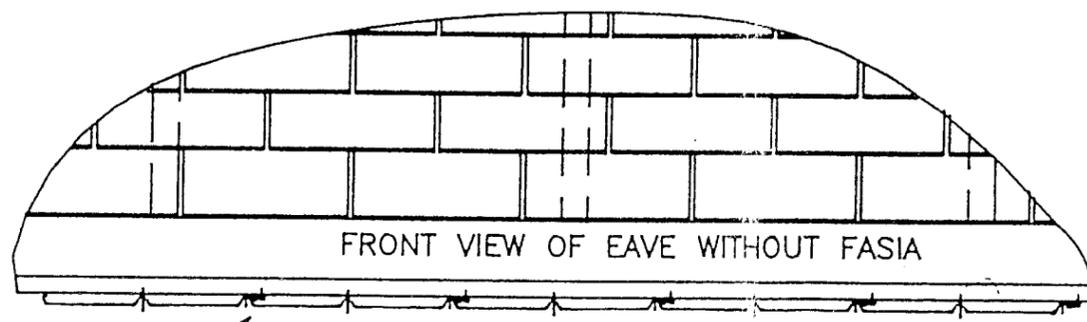


SIDE VIEW OF EAVE

10" 10"

24"
ROOF OVERHANG

J-CHANNEL



FRONT VIEW OF EAVE WITHOUT FASIA

FASCIA

GALVANIZED ROOFING NAIL
1/8" RING SHANK DIA.
3/8" HEAD DIA. X 1 1/2" LONG.
@10" O.C. THRU THE NAIL HEM HOLES
& THE WOOD JOISTS. MINIMUM WOOD
ENBEDMENT IS 1 3/8"

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 02-0220-02
Expiration Date April 25, 2007

By *[Signature]*
Miami Dade Product Control
Division

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE December 09, 1999
BY *[Signature]*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-0610.03

99-0412 1/3/99
RICHARD BOYETTE
FL Civil PE #42485
1081 Coconut Blvd
Royal Palm Beach, FL 33411
780-3786 Voice / Fax

[Signature]

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 07-0424-12
Expiration Date 04/25/2008
By *[Signature]*
Miami Dade Product Control
Division

No.	Revisions	Date
A	REVISED BY RICHARD BOYETTE	10/99
1	FILE NAME: SK52-1B DADE SOFFIT	4/99

Property of:
Alcoa Building Products

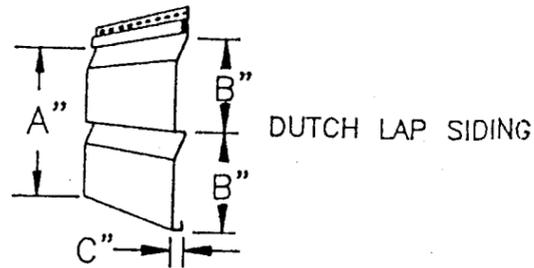
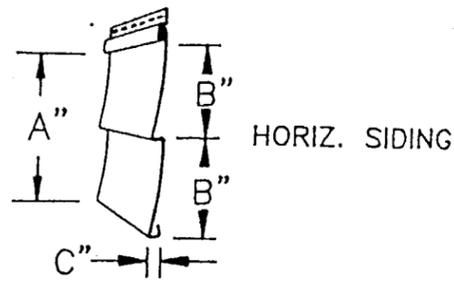


PART: INSTALLATION DESIGN
DRAWING FOR VINYL SOFFIT

DRAWN BY: GAG DATE: 4/15/99
SCALE: 1" = 1"

SK-52-1B

RICHARD BOYETTE
FL Civil PE #42485
4031 Coconut Blvd
Royal Palm Beach, FL 33411
(561) 790-5766 Voice / Fax

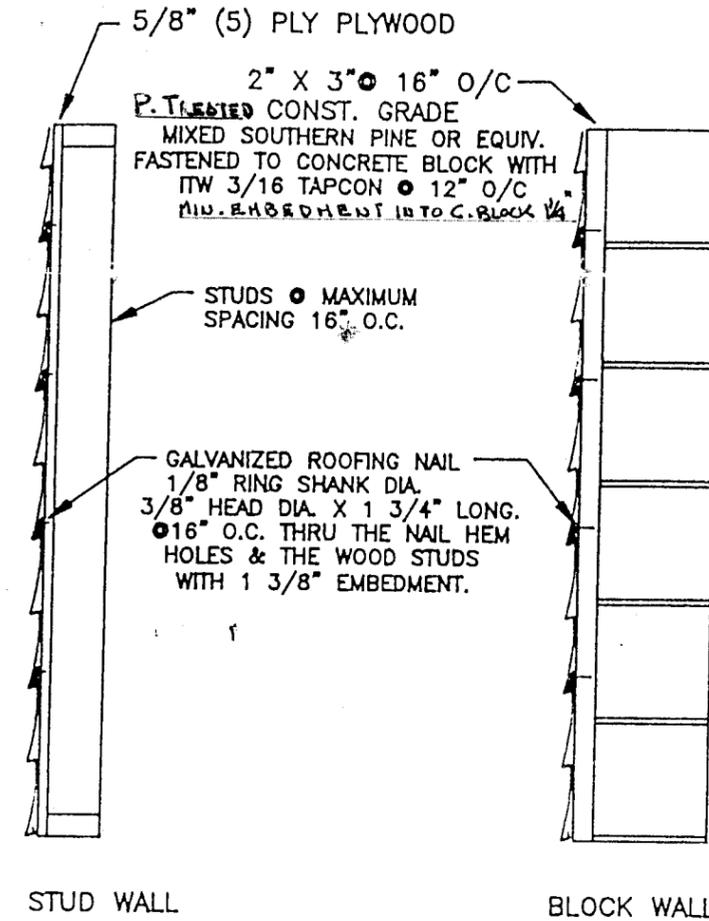


APPROVED MODELS	EXPOSURE INCHES "A"	B	C	THICKNESS ±.003	DESIGN PRESSURE
BW-40	8	4	1/2	0.040"	-46.6 PSF
TRM-40	8	4	1/2	0.040"	-46.6 PSF
MC-40	8	4	1/2	0.040"	-46.6 PSF
MB-40	8	4	1/2	0.042"	-46.6 PSF
L44T	8	4	1/2	0.048"	-46.6 PSF
WGV-40	8	4	1/2	0.048"	-46.6 PSF
STV-44	8	4	1/2	0.044"	-46.6 PSF
LFP-40	8	4	1/2	0.044"	-46.6 PSF
BR-40	8	4	5/8	0.042"	-46.6 PSF
CW-40	8	4	5/8	0.042"	-46.6 PSF
QT-40	8	4	3/4	0.044"	-80 PSF
GS-40	8	4	3/4	0.046"	-80 PSF
BW-50	10	5	1/2	0.040"	-46.6 PSF
TRM-50	10	5	1/2	0.040"	-46.6 PSF
MC-50	10	5	1/2	0.040"	-46.6 PSF
MB-50	10	5	1/2	0.042"	-46.6 PSF
WGV-50	10	5	5/8	0.048"	-46.6 PSF
L55T	10	5	5/8	0.048"	-46.6 PSF
LFP10N	10	5	1/2	0.044"	-41.3 PSF
CW-50	10	5	5/8	0.042"	-46.6 PSF
QT-50	10	5	3/4	0.044"	-80 PSF
GS-50	10	5	3/4	0.046"	-80 PSF

APPROVED MODELS	EXPOSURE INCHES "A"	B	C	THICKNESS ±.003	DESIGN PRESSURE
MCD-40	8	4	1/2	0.040"	-36.2 PSF
CWD-40	8	4	1/2	0.042"	-36.2 PSF
DBW-45	9	4.5	1/2	0.040"	-36.2 PSF
TRMD-45	9	4.5	1/2	0.040"	-36.2 PSF
MBD-45	9	4.5	1/2	0.042"	-36.2 PSF
LFPD-45	9	4.5	1/2	0.044"	-36.2 PSF
QTD-45	9	4.5	3/4	0.044"	-80 PSF
GSD-45	9	4.5	3/4	0.046	-80 PSF
MCD-50	10	5	1/2	0.040"	-46.6 PSF
CWD-50	10	5	1/2	0.042"	-46.6 PSF
STVD-55	10	5	5/8	0.044"	-46.6 PSF
LD55T	10	5	5/8	0.048"	-46.6 PSF
DWGV-50	10	5	5/8	0.048"	-46.6 PSF

GENERAL NOTES:

- ALCOA VINYL & SOFFIT PRODUCTS ARE MFG. FROM A FORMULATED PVC COMPOUND MEETING OR EXCEEDING THE REQUIREMENTS OF ASTM D 3679 STANDARDS FOR PVC SIDING AND COMPOUNDS.
- WALLS AND SOFFIT TO RECEIVE VINYL SIDING / SOFFIT SHALL BE CHECKED FOR STRUCTURAL ADEQUACY, CRACKS AND DEFECTS THAT SHALL BE ELIMINATED.
- WALLS SHALL BE WATER PROOFED WITH ASPHALT SATURATED FELT OF NOT LESS THAN 14# /100 SQ. FT. AS DESCRIBED IN SECTION 2704.6 (B) OF THE SOUTH FLORIDA BUILDING CODE.
- WALLS & SOFFIT WHERE THE SIDING / SOFFIT ARE TO BE INSTALLED SHALL BE DESIGNED BY A REGISTERED ARCHITECT OR ENGINEER ACCORDING TO THE SOUTH FLORIDA BUILDING CODE AND THE MINIMUM REQUIREMENTS OF THIS DRAWING.
- INSTALLATION OF THE SIDING / SOFFIT AND ACCESSORY PRODUCTS SHALL BE DONE IN ACCORDANCE WITH THE MFG. INSTRUCTIONS AND THE APPLICABLE SECTION OF THE SOUTH FLORIDA BUILDING CODE.



PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 02-0220-02
Expiration Date APRIL 25 2007
By: [Signature]
Miami Dade Product Control
Division

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE December 09, 1999
BY: [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-0610.03

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 07-0424.12
Expiration Date 04/25/2008
By: [Signature]
Miami Dade Product Control
Division

Property of:
Alcoa Building Products

PART: INSTALLATION DESIGN
DRAWING FOR VINYL SIDING

DRAWN BY: GAC DATE: 4/15/99

SCALE: 1/8" = 1"

SK-53-1B

No.	Revisions	Date
A	REVISED BY RICHARD BOYETTE	10/99
1	FILE NAME: SK53-1B DADE SIDING	4/99

RICHARD BOYETTE
FL Civil PE #42485
4031 Coconut Blvd
Royal Palm Bch FL 33411
790-5766 Voice / Fax

[Signature] [Signature]
94-0413 11/3/99