



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/buldingcode

Royal Mouldings Limited
135 Bear Creek Road.
Marion VA, 24354

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 CAP C1028 PVC, Core-Fill 1428A PVC and P64-020 Mouldings.

APPROVAL DOCUMENT: Drawing No. S-2344, titled "Extruded PVC, Illustrative representations", sheet 1 of 1, dated 02/21/03, with revision 1 dated 01/15/08, prepared by R.W. Building Consultants, Inc., signed and sealed by Wendell W. Haney, P.E., 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: Each carton and extrusion shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", or MDCPCA, 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 # 02-0408.05 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

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



[Signature]
4/26/03

NOA No 08-0422.07
Expiration Date: April 3, 2013
Approval Date: May 22, 2008
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. S-2344, titled "Extruded PVC, Illustrative representations", sheet 1 of 1, dated 02/21/03, with revision 1 dated 01/15/08, prepared by R.W. Building Consultants, Inc., signed and sealed by Wendell W. Haney, P.E.

B. TESTS

1. Test report on Smoke Density per ASTM D2843, Rate of Burning per ASTM D 635, Self Ignition Temperature per ASTM D 1929 and Flexural Strength before and after Xenon Arch exposure per ASTM D790 of Cap C-1028 PVC, Core-Fill 1428A PVC & P64-020 PVC, prepared by ETC Laboratories Inc., Report # ETC 00-707-10076.1, dated 10/03/01, signed and sealed by J. L. Doldan, P.E.
"Evidence submitted under NOA # 02-0408.05"

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO)

E. MATERIAL CERTIFICATIONS

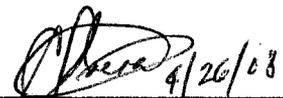
1. None.

F. STATEMENTS

1. Code compliance and no financial interest letter issued by R. W. Building Consultants, Inc., dated 04/15/08, signed and sealed by Wendell W. Haney, P.E.
2. Certificate of Amendment of Articles of Incorporation of Marley Mouldings Limited, dated 12/09/02, signed by Vic De Zen.

G. OTHER

1. Notice of Acceptance No. 02-0408.05, issued to Marley Mouldings Limited, approved on 04/03/03 and expiring on 04/03/08.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 08-0422.07

Expiration Date: April 3, 2013
Approval Date: May 22, 2008

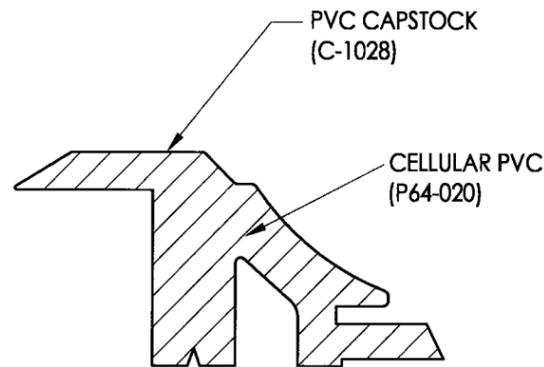


Royal Mouldings

P.O. Box 610
Marion, VA 24354
Ph. 276.788.8161

CAP C-1028 PVC

DESCRIPTION:
Rigid PVC cap stock over PVC



TESTED PROPERTIES		
TEST DESCRIPTION	TEST METHOD	RESULTS
SMOKE DENSITY	ASTM D2843	66.9%
RATE OF BURNING	ASTM D635	.82 In./Min.
SELF IGNITION TEMP.	ASTM D1929	840°F
FLEXURAL STRENGTH	ASTM D790	2783 PSI
FLEXURAL STRENGTH *	ASTM D790	2583 PSI

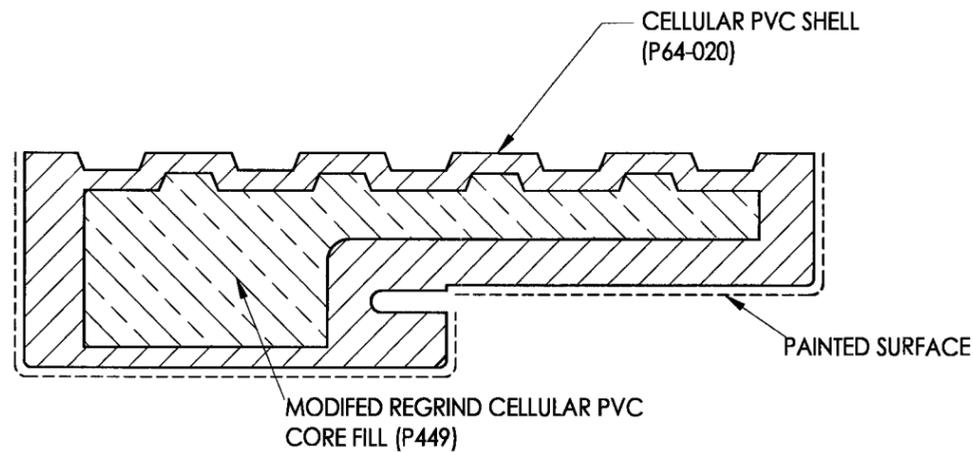
* After weathering, per Section 2612.2 of 2007 FBC.

NOTES:

- This is a component approval and does not include an evaluation of structural performance of these components.
- Systems incorporating these components shall apply for a NOA to the Miami-Dade County Product Control Division and shall submit test reports and other required documents showing that the system using these components will resist the loads according to Chapter 16 of the 2007 FBC.
- The extrusions represented here are for illustrative purposes only and are not inclusive of all products available.

CORE-FILL 1428A PVC

DESCRIPTION:
Paint over PVC substrate with PVC regrind core.

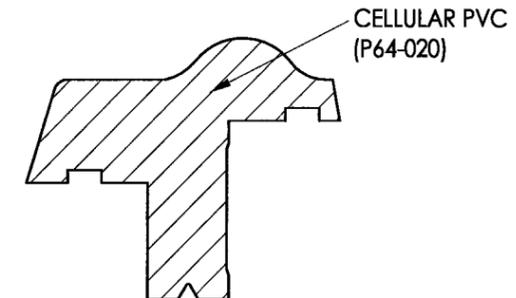


TESTED PROPERTIES		
TEST DESCRIPTION	TEST METHOD	RESULTS
SMOKE DENSITY	ASTM D2843	68.3%
AVG. TIME OF BURNING	ASTM D635	5 sec.
AVG. EXTENT OF BURNING	ASTM D635	.98"
SELF IGNITION TEMP.	ASTM D1929	880°F
FLEXURAL STRENGTH	ASTM D790	3263 PSI
FLEXURAL STRENGTH *	ASTM D790	3604 PSI

* After weathering, per Section 2612.2 of 2007 FBC.

P64-020

DESCRIPTION:
Raw (unpainted) PVC



TESTED PROPERTIES		
TEST DESCRIPTION	TEST METHOD	RESULTS
SMOKE DENSITY	ASTM D2843	59.1%
AVG. TIME OF BURNING	ASTM D635	5 sec.
AVG. EXTENT OF BURNING	ASTM D635	.98"
SELF IGNITION TEMP.	ASTM D1929	960°F
FLEXURAL STRENGTH	ASTM D790	3366 PSI
FLEXURAL STRENGTH *	ASTM D790	3058 PSI

* After weathering, per Section 2612.2 of 2007 FBC.

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.658.9197
Florida Board of Professional Engineers
Certificate Of Authorization No. 9813
Wendell W. Haney, P.E. No. 54158
4-15-08

PRODUCT: Royal Mouldings Extruded PVC
PART OR ASSEMBLY: Illustrative representations

NO.	DATE	REVISIONS
1	1/15/08	Rev. code section & name change

<p>PRODUCT REVISED in complying with the Florida Building Code Acceptance No 08-0422-07 Expiration Date 04/03/2013 By <i>[Signature]</i> Miami Dade Product Control Division</p>	DATE: 2/21/03
	SCALE: N.T.S.
	DWG. BY: LRL
	CHK. BY: RW
	DRAWING NO.: S-2344
SHEET 1 OF 1	