



BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/building/

NOTICE OF ACCEPTANCE (NOA)

Lomanco, Inc.
2101 West main Street
Jacksonville, AR 72076

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 Section 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 Section (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 Section 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 of the Florida Building Code.

DESCRIPTION: Lomanco TRV-4 Tile Roof Ridge Vent

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 consists of pages 1 through 4.

The submitted documentation was reviewed by Alex Tigera.



NOA No. 09-0623.03
Expiration Date: 01/06/16
Approval Date: 01/06/11

ROOFING ASSEMBLY APPROVAL

Category: Roofing
Sub-Category: Static Roof Vent
Materials: Plastic

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
TRV-4	Height: 5-3/4" Length: 48"	TAS 110	Ridge ventilation system for use with tile roofs.

TRADE NAMES OF PRODUCTS MANUFACTURED BY OTHERS:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>	<u>Manufacturer</u>
Roofing Nails	Min. 12 ga.	TAS 114 Appendix E	Corrosion resistant annular ring shank nails	generic
Sealant	Various		Silicone Sealant	Generic
Rooftile Mortar FL-15	Various		Roof Tile mortar	Quikrete
Quick Roof Aluminum Tape	3" wide		Aluminum backed self adhering tape	Cofair Products

MANUFACTURING LOCATION:

1. Jacksonville, AR.

EVIDENCE SUBMITTED:

<u>Test Agency/Identifier</u>	<u>Name</u>	<u>Report</u>	<u>Date</u>
ETC Laboratories	ASTM D 2843 ASTM D 1929 ASTM D 635	ETC-06-718-17867.0	07/10/06
PRI Asphalt Technologies, Inc.	TAS 100 TAS 100	LOM-015-02-01 LOM-018-02-01	04/02/09 09/07/10



APPROVED APPLICATIONS

Tradename: TRV-4 Tile Roof Ridge Vent

System Type A: Mechanical attachment of ridge vent system over tile roofs.

Ridge Board: Install the ridge board as per section 3.11 of RAS 118, section 3.13 of RAS 119, or section 3.10 of RAS 120. Use the supplied height gauge to ensure the ridge board is installed to the proper height.

Cutout: A 3/4" slot should be cut on each side of the ridge board. Cut shall be a maximum of 3-1/4" wide and 6" shorter at each end than the total length of the ridge vent to be installed.

Installation: Apply sealant under both the top and bottom hinged flanges. Securely nail the top with 3/4" minimum roofing ring shank nails using molded nail line holes.

Bend the bottom hinged flange to the pitch angle of the roof and allow it to conform to the roof contour. Nail the TRV-4 vent to the side surface of the ridge board, with 1-3/4" minimum ring shank nails. Securely nail the bottom flange with 3/4" minimum roofing nails, through center of the molded nail holes. Install the adjacent TRV-4 by aligning the male and female alignment tabs on each end. Leave a 1/8" gap between each vent to allow for expansion in hot weather.

Along the full length, apply aluminum backed 3" seal tape along the top of the ridge board and along the bottom flange on both sides. Apply the same tape on all ends to ensure proper seal all around. Seal all exposed nail heads and joints.

Ridge Tile: Mechanically attach the ridge cap tiles over the ridge board using a corrosion resistant Miami Dade County Listed fastener as per RAS 118, RAS 119 or RAS 120.

If mortar or adhesive is to be used in addition to the mechanical fastener, then the adhesive/mortar shall be placed only between the overlaps of the ridge tiles.

Refer to the manufacturers published literature for details of mortar application when installing the cap tiles.

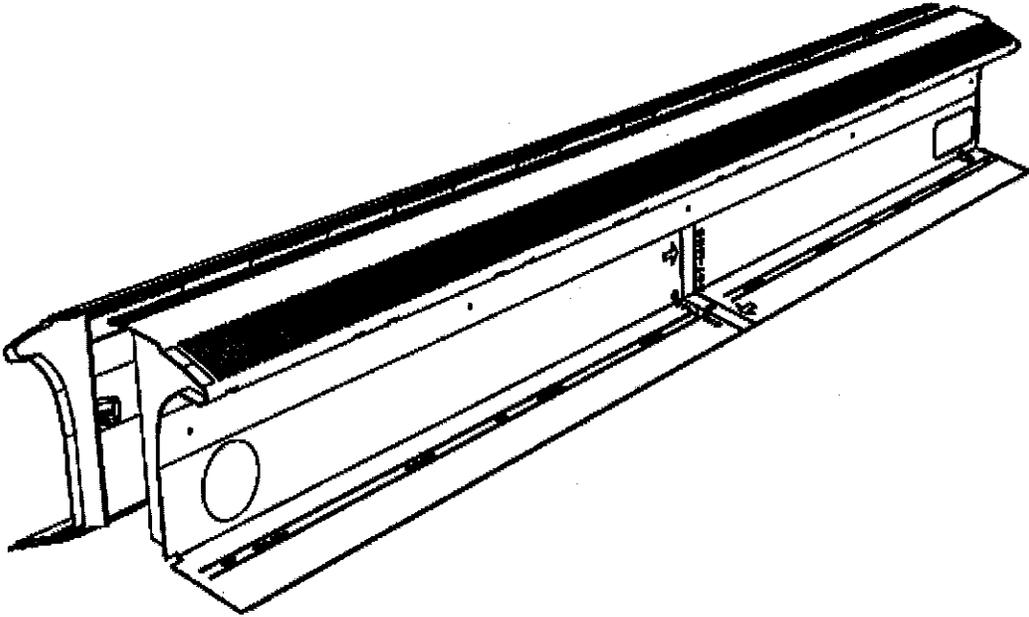
Net Free Area: Refer to manufacturers published literature

Minimum Slope: 2:12

LIMITATIONS:

1. Refer to applicable Building Code for required ventilation.
2. TRV-4 Vent shall not be installed in conjunction with Gable vents.
3. TRV-4 Vent shall not be installed on roof hips.
4. TRV-4 Vent shall not be connected at ridge intersection, nor within 12" of any side wall or roof protrusion, with a ventilation slot clearance of 12" from such obstructions.
5. TRV-4 Vent shall not be installed on roof mean heights greater than 33 ft.

DETAIL DRAWINGS



TRV-4 RIDGE VENT

END OF THIS ACCEPTANCE

