



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
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www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Ross Manufacturing, LLC
155 Spire Lane
New Braunfels, TX 78132

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section 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. RER 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: Ross 45 Intake Vent (45IV)

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.

03/20/25



NOA No.: 24-0731.02
Expiration Date: 03/20/30
Approval Date: 03/20/25
Page 1 of 4

ROOFING ASSEMBLY APPROVAL

Category: Roofing
Sub-Category: Ventilation
Materials: Plastic
Minimum Slope: 2:12

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Ross 45 Intake Vent (45IV)	Width: 11-3/4" Length: 48" Height: 1-1/8"	TAS 100(A)	Injection-molded polypropylene attic vent for use on asphalt shingle roof systems.

MANUFACTURING LOCATION

1. Arlington, TX

EVIDENCE SUBMITTED

<u>Test Agency/Identifier</u>	<u>Name</u>	<u>Report</u>	<u>Date</u>
QAI Laboratories	TAS 100(A)-95	MED2026a	05/14/24
	ASTM D1929	MED-1082	06/21/23
	ASTM D635	MED-1082	06/21/23
	ASTM D2843	MED-1082	06/21/23
	ASTM G155	MED-1082	11/15/23
	ASTM D638		



NOA No.: 24-0731.02
Expiration Date: 03/20/30
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Page 2 of 4

APPROVED APPLICATIONS:

Trade Name: Ross 45 Intake Vent (45IV)

System Type A: Mechanical attachment of static vent over asphalt shingle roof systems.

Cutout: Mark the location of roof vent before cutting hole. Vent must be placed at least 18" from the peak of the roof. At chosen location and centered between two roof rafters, cut a 1-1/2" x 46" wide hole through shingles, underlayment, and sheathing boards. The hole in the roof cannot be larger than the hole in the bottom of the vent.

Installation: Install drip edge (Ross BP VDE) and the appropriate underlayment prior to the Ross 45 Intake Vent.

Align the external baffle front edge of the Ross 45 Intake Vent over the cutout and center the vent over the cutout.

Install using 11-gauge x 2-1/2" roofing nails at each molded nailing locations (16 nails in total). Apply a Miami Dade Approved roofing sealant over each nail.

Seal each end of the intake vent with a Miami Dade Approved roofing sealant.

Apply the asphalt shingles around the vent as per the shingles manufactures published installation instructions.

Ventilation Calculations: Refer to manufacturer's published literature for net free area.

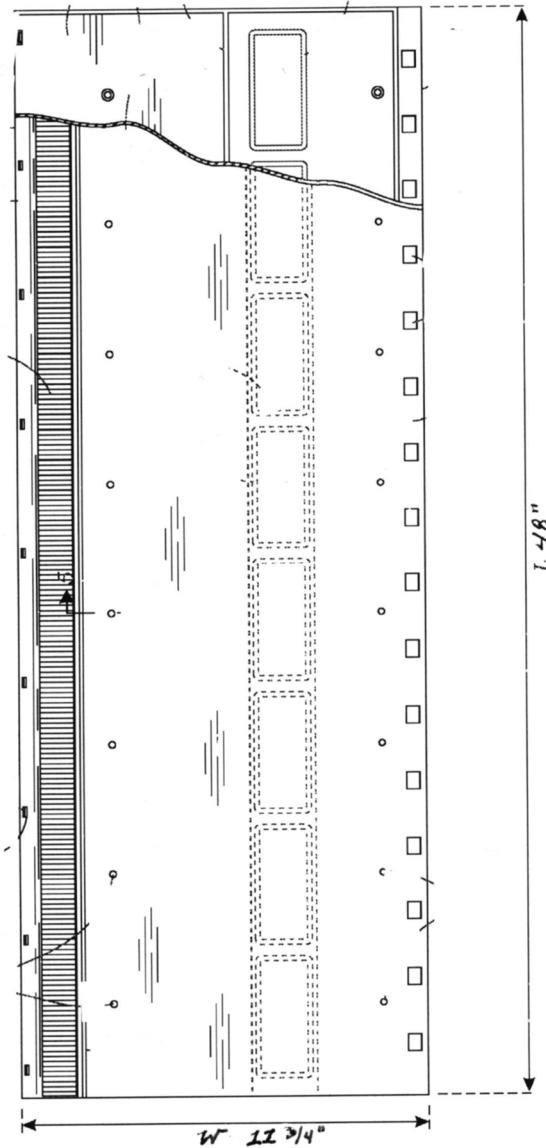
LIMITATIONS:

1. Refer to applicable Building Code required ventilation.
2. The installation shall be applied in compliance with the manufacturer's current published application instructions and the requirements set forth in applicable building code.
3. Ross 45 Intake Vent (45IV) is approved to be installed over asphalt shingles.
4. Ross 45 Intake Vent (45IV) shall not be installed on roof mean heights greater than 33 feet.
5. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.
6. All approved products listed herein shall be labeled and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below



NOA No.: 24-0731.02
Expiration Date: 03/20/30
Approval Date: 03/20/25
Page 3 of 4

DETAIL DRAWINGS



ROSS 45 INTAKE VENT (45IV)

END OF THIS ACCEPTANCE