

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 T (786) 315-2590 F (786) 315-2599 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 150 Roof 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 *Freddy Semino*







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ROOFING ASSEMBLY APPROVAL

Category:RoofingSub-Category:VentilationMaterials:PlasticMinimum Slope:2:12

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT

| | | Test | Product |
|--------------------|--|----------------------|--|
| Product | Dimensions | Specification | Description |
| Ross 150 Roof Vent | Width: 26" Length: 26" Height: 6.97" | TAS 100 | Injection-molded polypropylene attic vent for use on asphalt shingle roof systems. |

MANUFACTURING LOCATION

1. Arlington, TX

EVIDENCE SUBMITTED

| Test Agency/Identifier | <u>Name</u> | Report | Date |
|--------------------------------------|-------------------|------------------------------|-------------|
| Hurricane Engineering & Testing Inc. | ASTM D 635 | HETI-12-F107 | 05/04/12 |
| Hurricane Engineering & Testing Inc. | ASTM D 638 | HETI-12-U113 HETI-12-U114 | 11/12/12 |
| Hurricane Engineering & Testing Inc. | ASTM D 1929 | HETI-12-F107 | 05/04/12 |
| Hurricane Engineering & Testing Inc. | ASTM D 2843 | HETI-12-F107 | 05/04/12 |
| Hurricane Engineering & Testing Inc. | ASTM G 155 | HETI-12-A407 | 11/12/12 |
| Fenestration Testing Laboratory | TAS 100(A)-95 | 11-3476 | 09/23/13 |



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APPROVED APPLICATIONS:

Trade Name: Ross 150 Vent

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 24" from the

peak of the roof. At chosen location and centered between two roof rafters, cut a 17 ½" high by 15 ½" wide hole through shingles and sheathing boards. The hole in the roof cannot be

larger than the hole in the bottom of the vent.

Installation: Apply approved roofing cement around the edge of the hole. Remove roofing nails within

three inches of hole. Install vent with the peak at the UP position. Slide the vent into place

beneath the shingles ensuring that the throat of the vent is centered on the hole.

Nail vent unto deck using (8) 0.120" diameter corrosion resistant annular ring shank approved roofing nails of sufficient length to penetrate through the thickness of sheathing or wood plank a minimum of $^{3}/_{16}$ "or penetrate into a 1" or greater thickness of lumber a minimum of 1", located one at each corner of each vent and one at mid span of all four sides of each vent and adhere the underside of flange with approved roofing cement. Seal vent and

nails with approved roofing cement.

Install shingles up and around the vent in compliance with the shingle manufacturer's Notice of Acceptance (NOA) and installation instructions, using roofing nails of sufficient length to penetrate through the sheathing a minimum of $\frac{3}{16}$ " or at least 1" into wood plank decking thicker than 1". Ensure shingles butt up against throat of vent. Precut top shingle to fit

around "slant"

Ventilation Calculations:

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

LIMITATIONS:

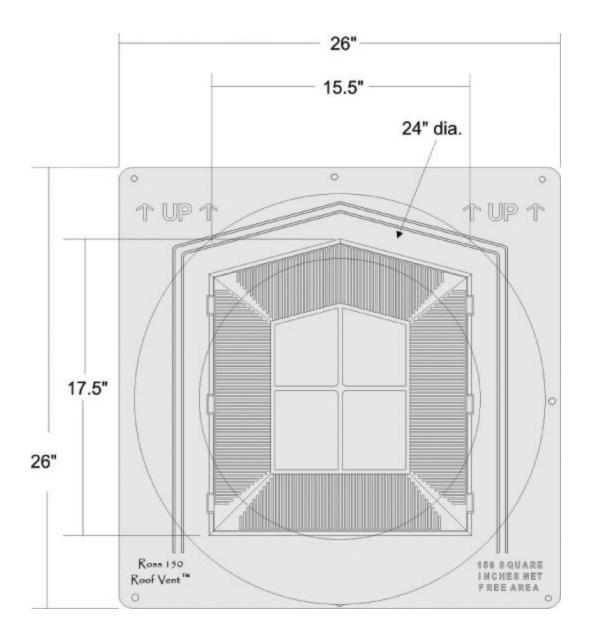
- 1. Refer to applicable Building Code required ventilation.
- 2. The installation shall be applied in compliance with the manufacturer's current published application instructions and the requirements set forth in applicable building code.
- 3. Ross 150 Roof Vent is approved to be installed over asphalt shingles.
- **4.** Ross 150 Roof Vent 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





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DETAIL DRAWINGS



ROSS 150 ROOF VENT

END OF THIS ACCEPTANCE



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