

# TEXAS DEPARTMENT OF INSURANCE

Engineering Services Program / MC 103-3A 333 Guadalupe Street P.O. Box 149104 Austin, Texas 78714-9104  
Phone No. (512) 322-2212 Fax No. (512) 463-6693

---

## PRODUCT EVALUATION

Effective May 1, 2012

RV-67

*The following product has been evaluated for compliance with the wind loads specified in the **International Residential Code (IRC)** and the **International Building Code (IBC)**. This product shall be subject to reevaluation **June 2016**.*

*This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.*

*This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code and the Texas Engineering Practice Act.*

**Ross 2-IN-1 Ridge Vent** manufactured by:

**Ross Manufacturing, LLC**  
**155 Spire Lane**  
**New Braunfels, Texas 78132**  
**(830) 643-0175**

will be acceptable in designated catastrophe zones along the Texas Gulf Coast when installed in accordance to manufacturer's installation instructions and this product evaluation.

## PRODUCT DESCRIPTION

Ross 2-IN-1 Ridge Vent is made of polypropylene with heat stabilizers and UV inhibitors throughout the vent. The vents are 48" in length and 12" wide.

## LIMITATIONS

**Design Pressure:** ±150 psf

**For all applications:** The roof vent may be installed on roofs with a minimum slope of 3:12 and any slope up to a maximum slope of 16:12.

## INSTALLATION INSTRUCTIONS

### General Installation Instructions:

All requirements specified in the International Residential Code (IRC) and the International Building Code (IBC) must be satisfied and manufacturer's installation instructions followed, unless otherwise specified by this product evaluation.

**Deck:** The roof deck shall consist of wood structural panels with a minimum nominal thickness of  $\frac{15}{32}$ ".

**Attachment of Vent to Structure:**

The polypropylene flashing is attached with 3" long x 0.120 shank diameter x  $\frac{3}{8}$ " head galvanized smooth shank roofing nails. The nails shall be located at each corner and spaced 6 inches on center along each side of each ridge vent section.

**Note:** The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC) and the International Building Code (IBC).