

TEXAS DEPARTMENT OF INSURANCE

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PRODUCT EVALUATION RV-8

Effective June 1, 2006

*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 3 years after the effective date.*

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.

10 Foot Ridge Vents and 4 Foot Plastic Shingle Over Vents, as manufactured and distributed by

FLAMCO (Florida Metal Products Inc.)
P.O. Box 6310
Jacksonville, FL 32236

are accepted for use in designated catastrophe areas along the Texas Gulf Coast when installed in accordance with the manufacturer's installation instructions and this product evaluation.

PRODUCT DESCRIPTION

The FLAMCO 10 foot Ridge Vent is manufactured from durable stucco embossed aluminum. It is available in six colors (Brown, Black, Gray, Weathered Gray, Mill Finished, or White) to blend or coordinate with any color roof shingle. The FLAMCO 4 foot Plastic Shingle over Vent is manufactured from a polypropylene rubberized copolymer.

LIMITATIONS

10 foot Ridge Vent

Design Wind Pressure: -70 psf

For All Applications: The product shall not be installed on roofs with slopes less than 3:12.

4 foot Plastic Shingle over Vent

Design Wind Pressure: -110 psf

For All Applications: The product shall not be installed on roofs with slopes less than 3:12.

INSTALLATION INSTRUCTIONS

General Installation Requirements:

The FLAMCO 10 foot Ridge Vent and the 4 foot Plastic Shingle Over Vent shall be installed in accordance with this product evaluation and the manufacturer's recommended installation instructions.

INSTALLATION INSTRUCTIONS

Deck: The deck shall consist of minimum $\frac{3}{8}$ " wood structural panels.

Anchorage: The 10 foot Ridge Vent shall be fastened along each edge to the roof deck with minimum $1\frac{1}{4}$ inch long, galvanized roofing nails (minimum shank diameter = 0.109 inch) spaced a maximum of 6 inches on center along the entire length of the ridge vent.

Anchorage: The 4 foot Plastic Shingle Over Vent product shall be fastened along each edge to the roof deck with minimum $1\frac{1}{2}$ inch long, galvanized roofing nails (minimum shank diameter = 0.109 inch) spaced a maximum of 6 inches on center.

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).