

TEXAS DEPARTMENT OF INSURANCE

Engineering Services / 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 November 1, 2003

RV-1

*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.

Roll Vent manufactured by

Benjamin Obdyke, Inc.
199 Precision Drive
Horsham, PA 19044

also sold under the brand name **TAMKO Roll Vent** continuous ridge vent, is accepted for use in designated catastrophe zones along the Texas Gulf Coast when installed in accordance with the manufacturer's installation instructions and this product evaluation.

PRODUCT DESCRIPTION

Benjamin Obdyke's Roll Vent is 10½ inches wide, 0.9 inches thick, comes in rolls of 20 feet and 50 feet, and is normally cut on the job. The ridge roof vent consists of a nylon-polyester fabric heat-bonded to a reticulated nylon mat. Roll Vent is an under-the-shingle ridge ventilator used in venting attic spaces in residential construction.

LIMITATIONS

Design Wind Pressure: -56 psf

For All Applications: Benjamin Obdyke roof ventilators shall be installed on roofs with a minimum slope of 3:12. For roof slopes greater than 12:12, consult the manufacturer for details.

INSTALLATION INSTRUCTIONS

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

Fasteners: The base of the vent shall be attached to the deck with a minimum 2½ inch long galvanized roofing nails with a 0.11 inch diameter smooth shank and 0.360 diameter head. The nails shall be spaced 5 inches on center and near the ends.

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).