# Techni-Flo® EV Engineered Eave Vent

**DESCRIPTION:** The Techni-Flo® EV features a unique design that facilitates airflow from the eave to the ridge, limiting heat build-up, helping to evacuate moisture, thereby ensuring a longer roof system life. Pre-slotted fastening holes on the roof flange and cover allow for thermal movement, as well as ensure proper fastening location.



The Techni-Flo® EV is just one part of the Techni-Flo® Engineered Ventilation System. When combined with the Techni-Flo® RV and ACFoam® CrossVent and Atlas® Nail Base Fasteners, it creates a state-of-the-art ventilation system, specifically designed to create consistent air intake and exhaust under the roof covering, all based on the design conditions of the project. Properly designed and engineered ventilation through the roof system is essential for roof system durability in both commercial and residential steeped-sloped roofing systems.

# FEATURES & Product Versatility

## **BENEFITS:**

- Available in standard or custom sizes
- Custom Colors Available
- Alternative materials, such as cedar exterior laminates, can be used in lieu of metal

### **Cost Saving Benefits**

- Eliminates the need for overhangs and vented soffits, reducing extra labor costs
- Pre-slotted fastening holes on roof flange and cover allow for thermal movement and ensure proper fastening location
- Provided in 12' lengths for faster installation and fewer splice joints

#### **Comprehensive Warranty**

- Ridge and eave vents will withstand winds up to 1130mph when installed and utilized in accordance with recommended guidelines
- Vents will be manufactured free of any defects
- Finish will not fade or crack. Covers repair or replacement of the ridge and eave for 20 years
- Vents will continue to provide designed ventilation for the duration of the warranty\*

<sup>1</sup>Design enhancements required for 130 mph wind speed coverage include, but are not limited to a minimum .050" aluminum or .063" aluminum cover.

\*See the warranty for terms and conditions

Techni-Flo® EV is not intended for attachment to open ended metal truss or metal bar joist applications.



The above image shows the components of the Techni-Flo® EV. Proper installation is required to achieve optimal airflow through the eave and to maintain warranty coverage. Go to www.atlasroofing.com for further installation instructions.

#### OTHER PRODUCTS IN THE TECHNI-FLO® ENGINEERED VENTILATION SYSTEM:



**Techni-Flo**® RV

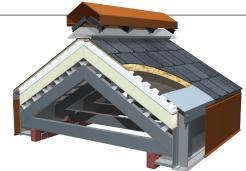
Cross Ventilating nailable polyiso insulation.

Engineered Ridge Vent designed to create consistent exhaust for maximum airflow.





Nailable Insulation Fastener.



Other than the aforementioned representations and descriptions, Atlas Roofing Corporation (hereafter, "Seller") makes no other representations or warranties as to the insulation sold herein. The Seller disclaims all other warranties, express or implied, including the warranty of merchantability and the warranty of fitness for a particular purpose. Seller does, however, have a limited warranty as to the LTTR-Value of the insulation, the terms of which are available upon request from the Seller. Seller shall not be liable for any incidental or consequential damages including but not limited to the cost of installation, removal, repair or replacement of this product. Buyer's remedies shall be limited exclusively to, at Seller's option, the repayment of the purchase price or resupply of product manufactured by Atlas in a quantity equal to that of the nonconforming product. Atlas distributors, agents, salespersons or other independent representatives have no authority to waive or after the above limitation of liability and remedies.

