

# Cobra<sup>®</sup> FasciaFlow<sup>™</sup>

Premium Intake Ventilation

Brochure

Updated: 12/09



*Quality You Can Trust Since 1886...  
From North America's Largest  
Roofing Manufacturer<sup>™</sup>*

**NEW!**

# Cobra® FASCIAFLOW™ Premium Intake Ventilation

Learn about  
**Attic  
Ventilation**

*Solve a 100 Year Old  
Ventilation Problem With A...*

# Fascia Intake Vent

An estimated 9 out of every 10 homes in North America have inadequate attic ventilation systems. Inadequate attic ventilation can often be attributed to homes having little or no intake ventilation. Failing to properly install intake ventilation can render your attic ventilation system virtually useless.

Efficient attic ventilation systems are similar to the human body. Intake ventilation provides the cool, fresh air into the system, similar to the body inhaling. Exhaust ventilation (commonly ridge vents) allows the moist warm air to exhaust from the system, similar to the body exhaling.

Cape Cod style homes with no soffits, mansard roofs, or even vented roof deck systems are extremely challenging to properly ventilate, especially intake ventilation. To make matters worse, homes with existing soffit or undereave vents can have ineffective intake ventilation because their vents have become clogged with dirt or have been painted over.



*“Failing to properly install intake ventilation can render your attic ventilation system virtually useless!”*

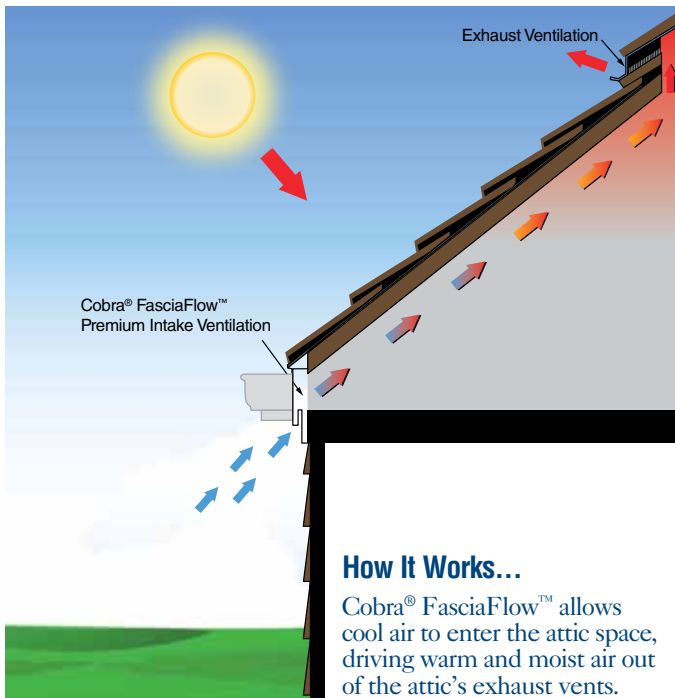
# Cobra® FASCIAFLOW™ Premium Intake Ventilation

## Today's Solution to a 100 Year Old Problem!

- Delivers intake ventilation on tough-to-vent homes
- Allows cool air to enter the attic space, driving warm and moist air out of the attic's exhaust vents
- Boosts the performance of existing soffit/undereave vents
- Helps to prevent premature roof deterioration and roof rot in your attic
- Helps guard against ice damming in harsh winter climates
- Minimizes peeling and extends the life of exterior and interior paint
- Limits the growth of harmful mold or mildew
- Possibly reduces excessive air conditioning costs



**Product Specifications**  
 Size: 12' x 6" x 1.25"  
 NFA: 9 Sq. In. per Lineal Foot  
 Pieces per Pallet: 91  
 Construction: PVC



For maximum performance use with Cobra® Ridge Vents.

### Cobra® FasciaFlow™ Premium Intake Ventilation Applications...



Mansard Roofs

Little Or No Soffit



Vented Roof Deck Assemblies

Existing Soffit Vents

## Homeowner's Best Choice

- **Improves Your Attic Ventilation System...** Cobra® FasciaFlow™ Premium Intake Ventilation allows cool, fresh air to enter your attic, helping to drive hot moist air out of your attic's exhaust vents. This greatly improves the efficiency of your attic ventilation system
- **Safer...** Unlike other types of intake vents that require cutting your roof deck in ice damming or wind-driven rain prone areas, Cobra® FasciaFlow™ Intake Vent requires no cutting at these vulnerable areas
- **Looks Terrific...** Ingenious design blends in perfectly with most popular residential trim systems. It's even paintable for a custom look!
- **Insect Guard...** Helps protect your attic space from insect, bird, or pest infiltration
- **Maintenance Free...** Unlike wood or other traditional fascia materials, Cobra® FasciaFlow™ Intake Vent is designed with PVC for years of maintenance-free performance
- **Works with Gutter Systems...** Tested to withstand the weight of fully loaded residential gutters loaded with rain, ice or snow\*
- **Peace of Mind...** Backed by 40 year Ltd. Warranty\*\*

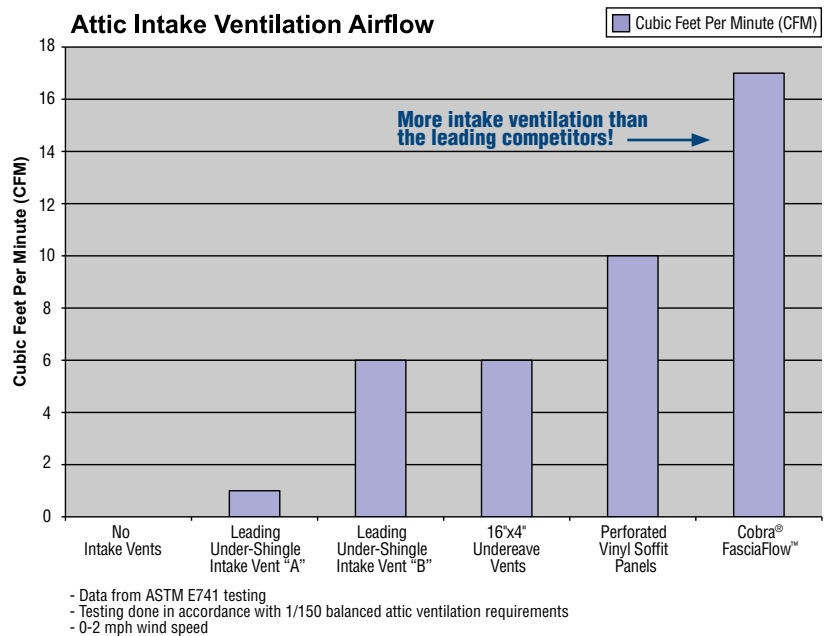
\*Under controlled laboratory conditions.

\*\*See Ltd. Warranty for complete coverage and restrictions.

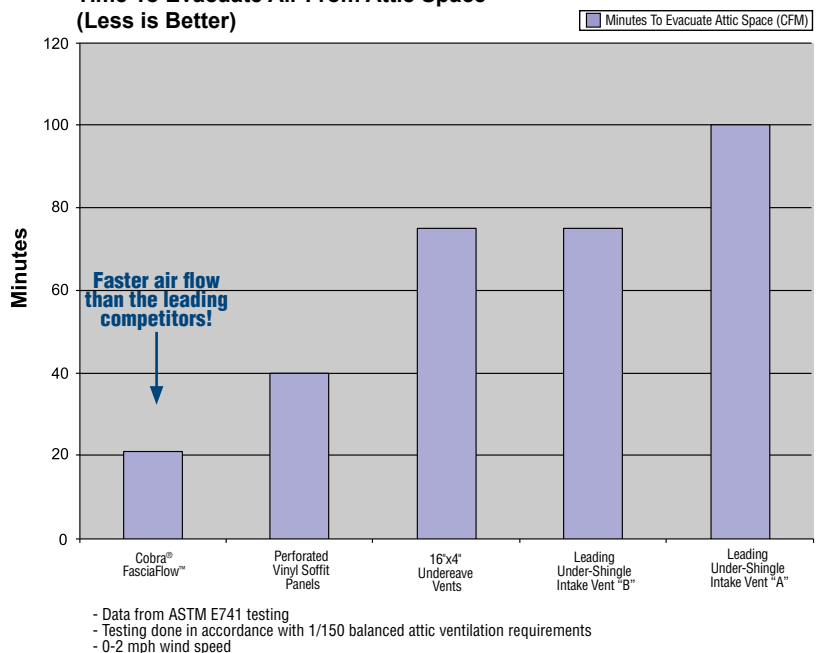


Cobra® FasciaFlow™ vent blends in perfectly after installation

### Attic Intake Ventilation Airflow



### Time To Evacuate Air From Attic Space (Less is Better)



## The Preferred Fascia Intake Vent! Here's Why...

*"Cobra® FasciaFlow™ Premium Intake Ventilation finally allows me to offer my customers a safe and easy solution for providing intake ventilation on homes with little to no soffits."*

Dominic Pagnozzi – President  
 On Top Of It Construction Inc., Wading River, NY

*"Properly ventilating mansard roofs has always been a challenge, especially the intake venting. Cobra® FasciaFlow™ Premium Intake Ventilation finally provides us a true solution that performs and looks fantastic too!"*

Ron Hall – Sales Manager  
 Russell Roofing, Oreland, PA

*"Until recently we've had to hand fabricate our intake vents for homes without soffits, which can be labor intensive. Cobra® FasciaFlow™ Premium Intake Ventilation allows us to install an intake vent and fascia board in one step that looks great and improves the home's attic ventilation performance."*

Richard Tavella – President  
 Rick's Main Roofing Ltd., Norwalk, CT

# Cobra® FASCIAFLOW™

Premium Intake Ventilation

## Contractor's Best Choice

- **The Perfect Solution...** Cobra® FasciaFlow™ Premium Intake Ventilation's patented design delivers critical intake ventilation on tough-to-vent properties such as homes with little or no soffits, mansard roofs and even vented roof decks
- **Maximum Airflow...** Cobra® FasciaFlow™ Premium Intake Ventilation provides a full 9 Sq. In. of NFA (Net Free Area) to deliver cool intake airflow into the attic ventilation system
- **Improves Existing Intake Ventilation by up to 150%...** When used in conjunction with existing soffit/undereave vents\*
- **Easy to Use...** Can be cut and formed just like wood without special tools or equipment
- **Convenient Lengths...** 12' lengths are easy to handle and result in fewer joints for an excellent finished look
- **Fastening Made Easy...** Built-in fastening ribs, with 8" on-center rafter guides, help to ensure proper fastening with maximum holding power
- **Works With Attic Rafter Systems...** Specifically designed to work with 16" or 24" on-center residential attic rafter systems
- **Versatile...** Works great on remodeling and new construction jobs
- **Pre-formed Side Laps...** Helps ensure maximum resistance to weather infiltration at the vertical joints between Cobra® FasciaFlow™ Premium Intake Ventilation sections

\* Data from ASTM E741 testing.

## 4 Easy Steps To Install Cobra® FasciaFlow™ Premium Intake Ventilation on Existing Structures...



### Based on 1/300 Rule

Total Attic Square Footage	Recommended Length of Cobra® FasciaFlow™ Premium Intake Ventilation (Feet)	Minimum Exhaust Ventilation (Net Free Area in Sq. In.)
1600	43	387
1900	51	459
2200	59	531
2500	67	603
2800	75	675
3100	83	747
3400	91	819

Cobra® FasciaFlow™ Premium Intake Ventilation has 9 sq. in./linear ft. of net free ventilating area.

**NOTE:** Always have a balanced ventilation system. In no case should the amount of exhaust ventilation at the ridge exceed the amount of intake ventilation.

## GAF ELK™ Smart Choice® ROOF SYSTEM SOLUTION

visit [www.gaf.com](http://www.gaf.com)

Roof Deck Protection

Leak Barrier

Low-Slope Membranes

Pre-Cut Starter Strip Shingles



Ridge Cap Shingles

Attic Ventilation

Quality Shingles

Roof Accessory Paint



The GAF-Elk Smart Choice® Roof System Solution has earned the prestigious Good Housekeeping Seal, which means that Good Housekeeping stands behind the products in this system (refer to Good Housekeeping Magazine for its consumer protection policy).

**Quality You Can Trust Since 1886...From North America's Largest Roofing Manufacturer™**