### Cobra® Exhaust Vent Sell Sheet

(RESCB137)

Updated: 3/16



Learn about Attic Ventilation

## Protect Your Roof From Premature Deterioration By Providing Effective

# Attic Exhaust Ventilation

Effective attic ventilation is critical for a long-lasting roof! A properly balanced attic ventilation system will help to:

- Remove excess heat and moisture to protect your roof from premature deterioration
- Avoid roof rot in your attic or roof deck
- Minimize peeling and extend the life of exterior and interior paint
- Limit the growth of harmful mold
- Safeguard your attic possessions against mildew damage
- Guard against ice damming in harsh winter climates
- Promote your home's energy efficiency

Cobra® Exhaust Vent is a key part of the GAF Lifetime Roofing System, and has even earned the prestigious Good Housekeeping Seal (applicable in U.S. only; see reverse).











### CODIÉ® EXHAUSTVENT

### For Roof Ridge

### **Homeowner's Best Choice**

- Environmentally Friendly... Manufactured with 100% recycled fiber to help reduce the amount of material entering landfills.
- Vents Your Attic... Allows heat and condensation to escape at the most effective location—the ridge.
- Looks Terrific... 100% shingle-over design is virtually invisible when installed.
- Excellent Protection... Helps to prevent wood rot and extends the life of your exterior paint.
- Safeguards Possessions... Helps limit mildew growth caused by damp attic air.
- Promotes Energy Efficiency... By reducing excessive heat in your attic.
- Weatherproof... Passes 110 mph wind-driven rain and snow infiltration tests.<sup>†</sup>
- Safer... Helps prevent problems with insects, birds, and animals in your attic.
- Peace Of Mind... Up to Lifetime ltd. warranty coverage when installed on Lifetime Shingle roofs.\*



Made from 100%

Recycled Fiber!

†Under controlled laboratory conditions.

### **Professional's Best Choice**

- Enhanced Design... Improved compression resistance helps reduce waviness that can detract from the roof's finished look.
- Easy Installation... No need for nail gun adapters, complicated wrapping, connectors, or end-plugs.
- Nails Included... Smart Nails™ for hand-nailing, or 1 ³/4" (44 mm) coil nails for nail guns, ensure consistent installation.
- *Great Performance...* Net free ventilating area: Cobra® Hand Nail: 16.9 sq. in./lineal foot (109 sq. cm/lineal meter) Cobra® Nail Gun: 14.1 sq. in./lineal foot (91 sq. cm/lineal meter)
- Cap Shingle Compatible... Options available for 12", 9", and metric-width ridge cap shingles.

LIFETIME

SHINGLES

COBRA® ATTIC

**V**ENTILATION

• Two Lengths... Available in 20' (6.1 m) & 50' (15.24 m) rolls.

Balanced ventilation requires an equal amount of intake ventilation and exhaust ventilation. GAF recommends, at a minimum, providing 1 square foot of Net Free Ventilation for every 300 square feet of attic floor space. Consult local building codes for specific ventilation requirements in your area.

- 1. Calculate the total square footage of the attic floor area (round up to the next highest number). This number will determine the minimum total lineal feet of Cobra® Exhaust Vent that is needed.
- 2. Find the appropriate amount of Cobra® Exhaust Vent and minimum intake ventilation that corresponds to the total attic square footage.

### Based on 1/300 Rule

Total Attic Square Footage	Recommended Length of Cobra® Exhaust Vent (Feet) <sup>††</sup>	Minimum Intake Ventilation (Net Free Area in Sq. In.)††
1600	23/28	389/395
1900	27/33	457/466
2200	32/38	541/536
2500	36/43	609/607
2800	40/48	676/677
3100	45/53	761/748
3400	49/58	829/818

<sup>††</sup>First figure pertains to hand nail, second figure pertains to nail gun.

Always have a balanced ventilation system. In no case should the amount of exhaust ventilation at the ridge exceed the amount of soffit ventilation.



Florida Building Code ICC-FSR 1265 Texas Department of Insurance

**RV-19** 

More Than Just Coverage On Your Shingles!

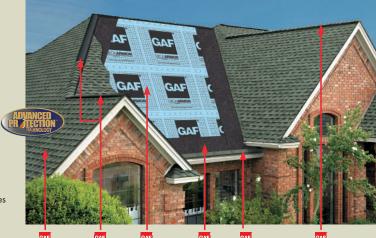
Get Automatic

Lifetime Protection

On Your Entire GAF Roofing System!

When you install any GAF Lifetime Shingle and at least 3 qualifying GAF accessories, you'll automatically get:

- A Lifetime ltd. warranty on your shingles and all qualifying GAF accessories!\*
- Non-prorated coverage for the first 10 years\*



ROOF DECK LEAK

PROTECTION BARRIER

STARTER STRIP

SHINGLES

\*See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "Lifetime" refers to the

RIDGE CAP

SHINGLES

word "Lifetime" refers to the length of coverage provided by the GAF Shingle & Accessory Ltd. Waranty and means as long as the original individual owner(s) of a single-lamily detached residence for the second owner(s) in certain circumstances) owns the property where the shingles and accessories are installed. For owners/structures not meeting owners/structures not meeting the above criteria, Lifetime coverage is not applicable. Lifetime Ltd. Warranty on accessories requires the use

Lifetime



The GAF Lifetime Roofing System 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. Applicable in U.S. only.)



of at least three qualifying GAF accessories and the use of