

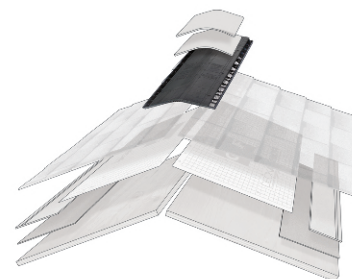
# Cobra® Exhaust Vent For Roof Ridge

Remove excess heat and moisture from your attic and protect your roof system from premature deterioration



- Improve energy efficiency by reducing attic heat and your summer air-conditioning load
- Limit the growth of harmful mold and mildew
- Minimize peeling of paint inside and out

# Cobra® Exhaust Vent For Roof Ridge



## Benefits:

- **Allows heat and condensation to escape** at the most effective location—the ridge
- **Shingle-over design** makes it virtually invisible when installed
- **Promotes energy efficiency** by reducing excessive heat in your attic
- **Manufactured with 100% recycled fibers**
- **Flexible roll design** allows for quick and easy installation
- **Compression-resistant** to help reduce waviness that can detract from the look of your roof
- **Passes the 110 mph wind-driven rain test<sup>1</sup>**
- **Eligible for up to a Lifetime limited warranty.<sup>2</sup>** It's also an eligible component for GAF residential enhanced warranties

## Balanced Ventilation:

Balanced attic ventilation means there's an equal amount of air entering it as there is exiting it. The amount of exhaust ventilation must **never** exceed the amount of intake ventilation at the soffits or eaves. GAF recommends a minimum of 1 sq. ft. of net free ventilation for every 300 sq. ft. of attic floor space. Always

consult local building codes for specific ventilation requirements.

### How Much Do I Need?

Calculate the total square footage of your attic floor space and then review the chart below for how much Cobra® Exhaust Vent For Roof Ridge is needed:

Total attic sq. footage	Recommended length of Cobra® Exhaust Vent (ft.)*	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

\* First figure pertains to hand nail version, second figure pertains to nail gun version

Note: Chart above based on 1/300 rule. Always have a balanced attic ventilation system. In no case should the amount of exhaust ventilation exceed the amount of intake ventilation. Visit [www.gaf.com/ventcalculator](http://www.gaf.com/ventcalculator) for more details.

## Product details:

### For use in all climates

- Net free ventilating area:
  - **Hand nail version:** 16.9 sq. in./lin. ft. (35,772 mm<sup>2</sup> per lineal meter)
  - **Nail gun version:** 14.1 sq. in./lin. ft. (29,845 mm<sup>2</sup> per lineal meter)
- Hand nail version includes Smart Nail™ fasteners
- Nail gun version includes 1 3/4" (44 mm) coil nails
- For roof pitches 2:12 to 20:12
- Available in 8" (203 mm), 10.5" (267 mm) and 11.75" (298 mm) widths for use with 10" (254 mm), 12" (305 mm) and metric width ridge cap shingles
- Available in 20' (6.1 m) & 50' (15.24 m) lengths

### Code Approvals & Standards:

- Miami-Dade County Product Control approved
- State of Florida Approved
- UL ERI5072-01
- Texas Department of Insurance Product Evaluation RV-19
- CCMC14083-R
- UL Listed to ANSI/UL 790 Class A<sup>3</sup>



1. Warm, moist air escapes attic through **Cobra® Exhaust Vent For Roof Ridge** (installed under ridge cap shingles)
2. Fresh air enters attic through intake vent at soffit or eave

<sup>1</sup> Under controlled laboratory testing conducted by GAF

<sup>2</sup> Lifetime refers to the length of warranty coverage provided and means as long as the original individual owner(s) of a single-family detached residence [or eligible second owner(s)] owns the property where the qualifying GAF products are installed. For other owners/structures, Lifetime coverage is not applicable. Lifetime coverage on shingles requires the use of GAF Lifetime Shingles only. Lifetime coverage on shingles and accessories requires the use of any GAF Lifetime Shingle and any 3 qualifying GAF Accessories. See *GAF Roofing System Limited Warranty* for complete coverage and restrictions. Visit [gaf.com/LRS](http://gaf.com/LRS) for qualifying GAF products. For installations not eligible for the *GAF Roofing System Limited Warranty*, see the *GAF Shingle & Accessory Limited Warranty*.

<sup>3</sup> Refer to UL Online Certification Directory for actual assemblies



To learn more about the Lifetime Roofing System visit [gaf.com/Lifetime](http://gaf.com/Lifetime)



We protect what matters most™

