

# Cobra®Exhaust Vent for Roof Ridge

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



- Help reduce the risk of premature roof system degradation, excessive attic heat in the summer, and ice damming in the winter
- 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
- Includes fasteners for proper installation of the vent and ridge cap shingles
- 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 under controlled laboratory testing per TAS 100-(A)
- Eligible for up to a Lifetime<sup>†</sup>
   limited warranty. It's also an eligible
   accessory product in the Attic
   Ventilation category of 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 at or near the ridge must **never** exceed the amount of intake ventilation at or near the soffits. There should be a minimum of 1 sq. ft. of net free ventilation for every 300 sq. ft. of attic floor space, but always consult

local building codes to ensure compliance with local 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 (ff.)*	Minimum Intake Ventilation (net free area in sq. in.)*
1,600	23/28	389/395
1,900	27/33	457/466
2,200	32/38	541/536
2,500	36/43	609/607
2,800	40/48	676/677
3,100	45/53	761/748
3,400	49/58	829/818

<sup>\*</sup> First figure pertains to hand-nailable version; second figure pertains to nail-gunnable version Note: Chart above based on 1/300 rule. For more information, visit gaf.com/ventcalculator



To learn more about the Lifetime<sup>†</sup> Roofing System visit **gaf.com/Lifetime** 





#### Product details:

#### For use in all climates

- Net free ventilating area:
  - Hand-nailable version: 16.9 sq. in./lin. ft. (35,772 mm² per lineal meter)
- Nail-gunnable version: 14.1 sq. in./lin. ft. (29,845 mm² per lineal meter)
- Hand-nailable version includes 2 ½" (64 mm)
  Smart Nail™ fasteners
- Nail-gunnable version includes
  1 ¾" (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) and 50' (15.24 m) lengths

#### Code Approvals & Standards:

- Miami-Dade County Product Control Approved
- State of Florida Approved
- UL ER15072-01
- Texas Department of Insurance Product Evaluation RV-19
- CCMC14083-R
- UL Listed to ANSI/UL 790 Class A<sup>1</sup>



- Warm, moist air escapes attic through Cobra® Exhaust Vent for Roof Ridge (installed under ridge cap shingles)
- 2. Fresh air enters attic through intake vents at or near the soffit

\*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. See the GAF Shingle & Accessory Limited Warranty for compilete coverage and restrictions. Visit gaf.com/LRS for qualifying GAF products. Lifetime coverage on shingles and accessories requires the use of any GAF Lifetime Shingle and at least 3 qualifying GAF Accessories. See the GAF Roofing System Limited Warranty for compilete coverage and restrictions. For installations not eligible for the GAF Roofing System Limited Warranty, see the GAF Shingle & Accessory Limited Warranty, Visit gaf.com/LRS for qualifying GAF products.

<sup>1</sup> Refer to UL Online Certification Directory for actual assemblies

