

Why choose...

REVOLUTION®

Rolled Ridge Vent by COR-A-VENT?

- **Environmentally responsible** – Made with 100% pre-consumer Polypropylene plastic
- **Durable & Power-Nailable** – Won't crack or compress like other vents
- **Tested & approved** – Protects from rain & snow infiltration without clogging*
- **Superior Airflow** – 12" NFVA, has better airflow than VentSure® & Rapid Ridge®**
- **More bang for your buck** – 20-foot roll comes with 2 coils of 1 3/4" nails, all for a low price.

* Revolution was put through the following ICC tests, conducted by third-party testing company PRI Construction Materials Technology. How did it do?

Dust exposure test (ICC-ES AC132)

RESULT: < 0.1 grams of dust – Accumulation of dust result is **below reportable limit of measurement** – Passed ✓

Resistance to wind-driven rain & snow

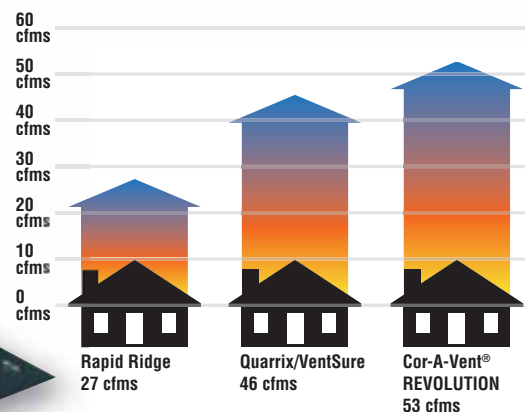
(Florida Building Code TAS 100(A)-95) **RESULT: Passed** ✓

Accelerated weatherization / exposure

(ICC-ES AC132; ASTM D 4329; ASTM D 638) **RESULT: Passed** ✓

Self Ignition Temperature (ASTM D 1929) **RESULT: Passed** ✓

Airflow in
Cubic Feet
per minute
@ 5 pa:



COR-A-VENT®
A Trusted Name in Attic Ventilation Since 1976®

COR-A-VENT, INC.

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So, why choose Revolution?

It's a **Better Ridge Vent**, with **More Features**, at a **Lower Price!**

** In-house airflow testing was done using the Energy Conservatory Minneapolis Duct Blaster (Series B) fan assembly, in conjunction with the Minneapolis pressure and fan flow gauge (Digital Manometer Model DG-3). Pressure utilized was 5 pascals (pa) to simulate low wind/air movement on a typical day.

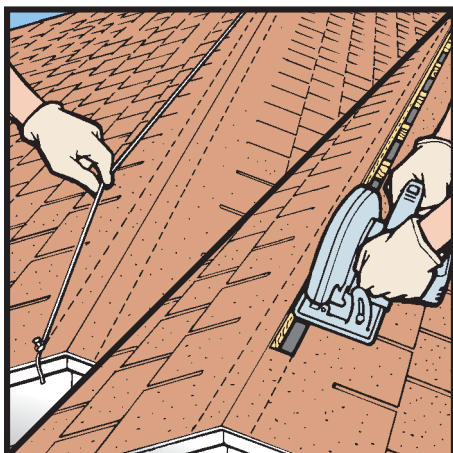
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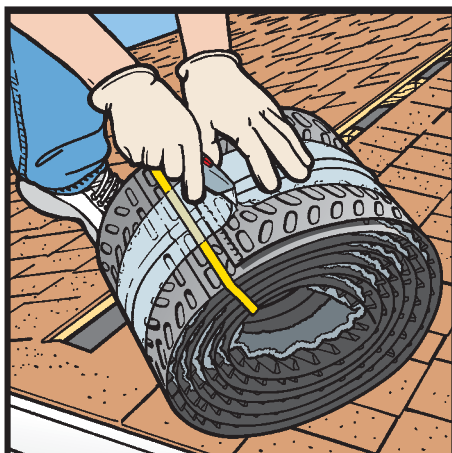
Made in the USA

Revolution Sales Sheet 04/13

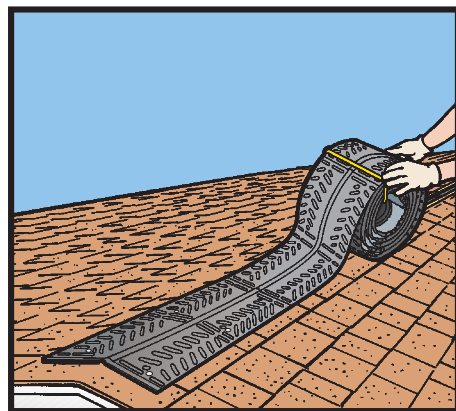
Revolution Installation Instructions



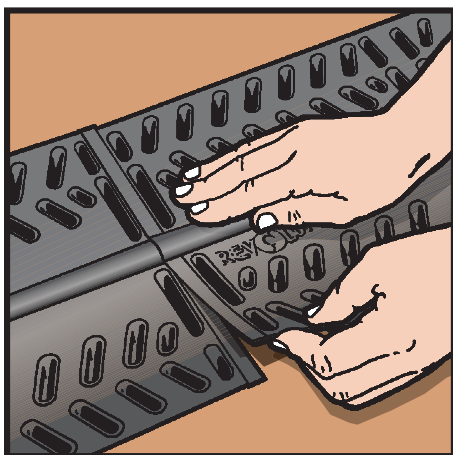
1. Measure a 3" slot, 1½" each side of ridge centerline. This allows for a 2x ridge board or smaller. Snap chalk lines the entire length of the ridge. Cut slot with circular saw and clean out debris. Set saw depth so as not to cut roof rafters. Stop slot 12" short of any ridge end, intersecting ridge or obstruction (such as a chimney).



2. Cut clear band around roll, leaving colored band to hold all but the starter section together. Vent installs with legs down and flat cap on top.



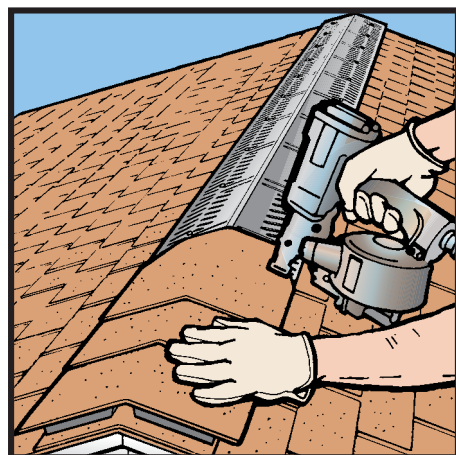
3. Beginning at end of ridge, apply vent with minimum 1¼" nails (2 coils provided in box) following "NAIL HERE" guides along vent cap. Only apply nails within the area between leg cavities – DO NOT apply nails outside of "NAIL HERE" guide marks. Vent may be power nailed or hand nailed. Do not overdrive nails. Apply first four nails (two on each side), then remove colored band to unroll rest of vent. Continue to apply according to marked guides.



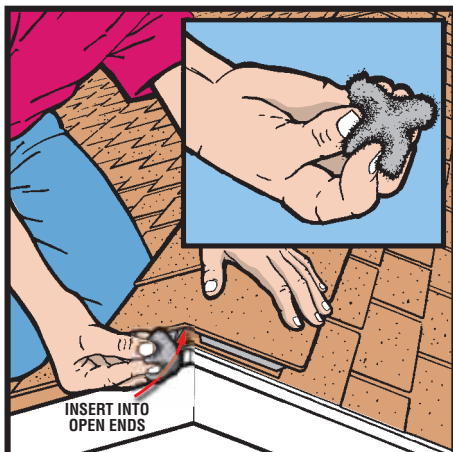
4. For runs longer than 20 feet, additional vent rolls can be applied. Line up end of additional vent roll with previous roll by overlapping at offset lip. **Follow Step 3** to apply rest of vent.



5. For shorter runs of vent, trim areas provided every 12". Cut with utility knife, snips or saw, taking care to follow recognized manufacturers' safety procedures for each.



6. Center shingle cap on vent and nail along "NAIL HERE" guideline. Continue applying caps until all vent is covered with ridge caps. Do not overdrive nails. Nail head should be flush with top of shingle, without indenting it. Pre-forming caps in cold weather helps avoid cracking.



7. To close off ends of vent, fold over a section of End Plug material (2 per ctn.) and pinch together (see inset). Insert End Plug material between vent legs. Once seated properly, seal in place with flexible caulk.

Be careful not to touch knife blade. Always cut in a direction away from yourself. Wear proper hand and eye protection.

**12 Square inches Net Free Vent Area per lineal foot.
20' long x 9" or 11" wide x 5/8" thick.**

For use on roof pitches 3/12 - 16/12.

Call our technical department for any special application questions.

Important notes: COR-A-VENT ridge vents should always be installed with soffit/eave/intake vents of equal or greater area. All other vent openings (except soffits) should be closed off. The air passage way or "Ventilation Chute" between the inlet (soffit/eave/intake) and the outlet (ridge) vent must not be blocked or restricted.

COR-A-VENT products meet or exceed all nationally recognized building codes for ventilation.

Covered under Patent #6,039,646
Other Patents pending



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