

# REVOLUTION™

Rolled Ridge Vent by COR-A-VENT, Inc.

Join the *Green* Revolution

COR-A-VENT®, Inc. is proud to introduce the first shingle-over ridge vent made from 100% pre-consumer recycled plastic, new ***Revolution Rolled Ridge Vent.***

Revolution (REV-9 and REV-11) are the only truly "Green" ridge vents available. The 9-inch or 11-inch wide by 20-foot long plastic vent core is made entirely from the same polypropylene plastic used to manufacture all of COR-A-VENT's other products.

We meticulously capture the excess scrap during production, reprocess it and feed it directly into the Revolution, keeping it out of landfills while also reducing the use of petroleum needed for new plastic production.

- 100% pre-consumer recycled polypropylene\*
- Net Free Vent Area: 12 square inches per lineal foot
- 20-foot long by 9-inch or 11-inch wide rolls
- Power nailable • Color: Black
- Enhanced Snow Screen protects from rain, snow & insects
- Packaged with two coils of 1¾" galvanized roofing nails and two peel-and-stick End Caps

Revolution's precisely spaced ventilation channels provide 12 square inches of Net Free Vent Area per lineal foot to promote the removal of damaging moisture and heat from inside your attic. This helps reduce heating and cooling loads when used in conjunction with balanced intake ventilation. The simple, yet highly effective structural design of Revolution supports power-nailability for easy installation on asphalt shingle roofs, while also providing protection from rain, snow & insects.



**9" wide new  
for 2010!**

**[www.revolutionvent.com](http://www.revolutionvent.com)**

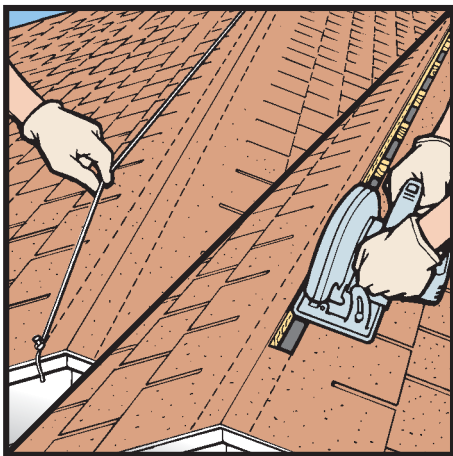


**COR-A-VENT, INC.**

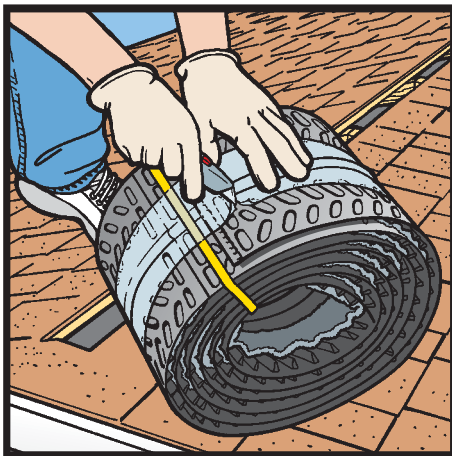
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\*Certification pending

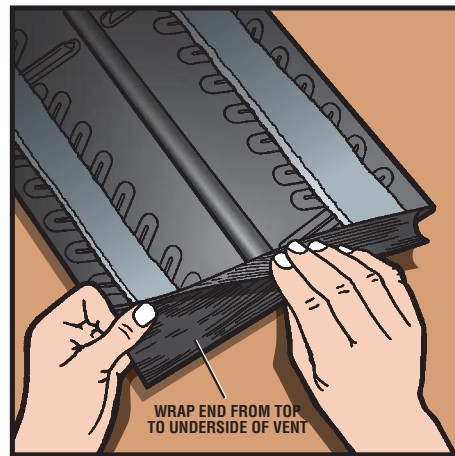
# Revolution Installation Instructions



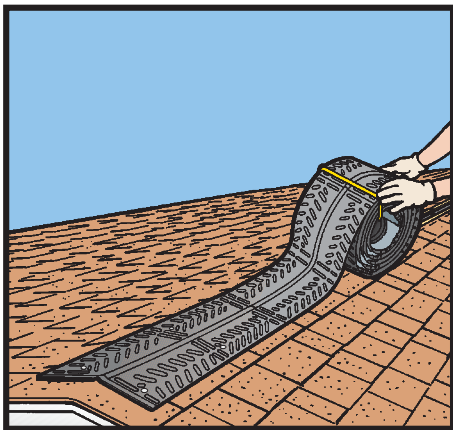
**1.** Measure a 3" slot, 1½" each side of ridge centerline. This allows for a 2x ridge board or smaller. Snap chalk lines the entire length of the ridge. Cut slot with circular saw and clean out debris. Set saw depth so as not to cut roof rafters. Stop slot 12" short of any ridge end, intersecting ridge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



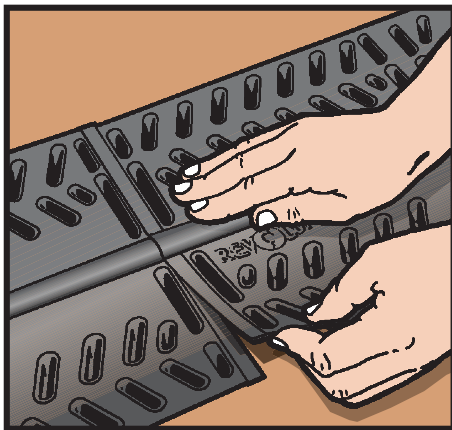
**2.** Cut clear band around roll, leaving colored band to hold all but the starter section together. Vent installs with legs down and flat cap on top.



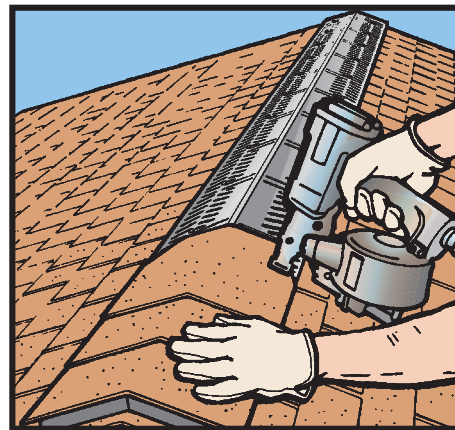
**3.** Remove backing from 1 Peel-&Stick end cap section. Apply half of the section to end of the vent, starting with the top cap. Wrap other half of end cap down and underneath vent legs and Snow Screen to close off end of vent.



**4.** 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. Repeat Step 3 to seal opposite end of vent.



**5.** 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, then apply Peel-&Stick end cap to seal junction. **Follow Step 4** to apply rest of vent.



**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.** 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.

**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

Revolution Flier/Instruction 03/10



**COR-A-VENT, Inc.**

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