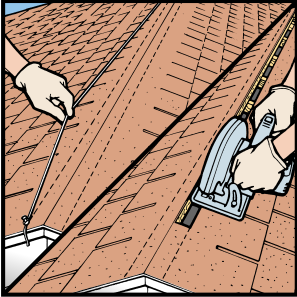
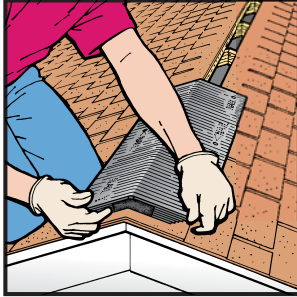


# Easy Installation

One person can easily install the handy four-foot COR-A-VENT® sections. All you need is a hammer, circular saw, chalk line, utility knife, tape measure and a caulking gun. Here's an installation overview for a standard pitch gable roof application:



**1.** Measure a 3" slot, 1 1/2" 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 a circular saw and clean out debris. **Set saw depth so as not to cut roof rafters.** Stop the slot 12" short of any ridge end, intersecting ridge or obstruction (such as a chimney).

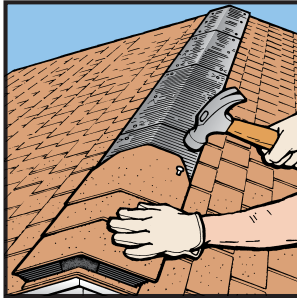


**2.** Nail one shingle cap at each end of the ridge, as with conventional application. Use End Plug in the exposed end on first and last sections of V-600, caulk in place. Center first piece on ridge and nail, keeping end of vent 1/2" from end of roof. Set 4 nails 1/2" from ends and 2" up from edge on each corner of vent, add 2 nails in center of vent 2" up from edge. Repeat this step at the other end of the ridge. For V-300, use the Folded End Cap technique (see Cor-A-Vent website).

If heavy weight shingles, shakes or slate are used, apply a bead of caulk to the roof deck before installing vent. There must not be any gaps under the vent or water may leak inside.



**3.** Continue applying COR-A-VENT, **working from ends to middle.** This technique helps remove any dips or sag at the ridge. Align center with previous piece, making sure vent matches roof pitch before nailing locator points. Continue nailing until entire ridge is covered. Use a utility knife to cut last piece to length. Caulk where bottom edge of End Plug rests on roof.



**4.** Center shingle cap on vent and nail. Nail line for cap shingles is to be 2" - 2 1/2" up from edge. Continue nailing until all vent is covered with ridge caps. Be careful not to overdrive nail. Nail head should be flush with top of shingle, without indenting it. Pre-forming caps in cold weather helps avoid cracking.

**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.

Call our technical department for any special application questions.



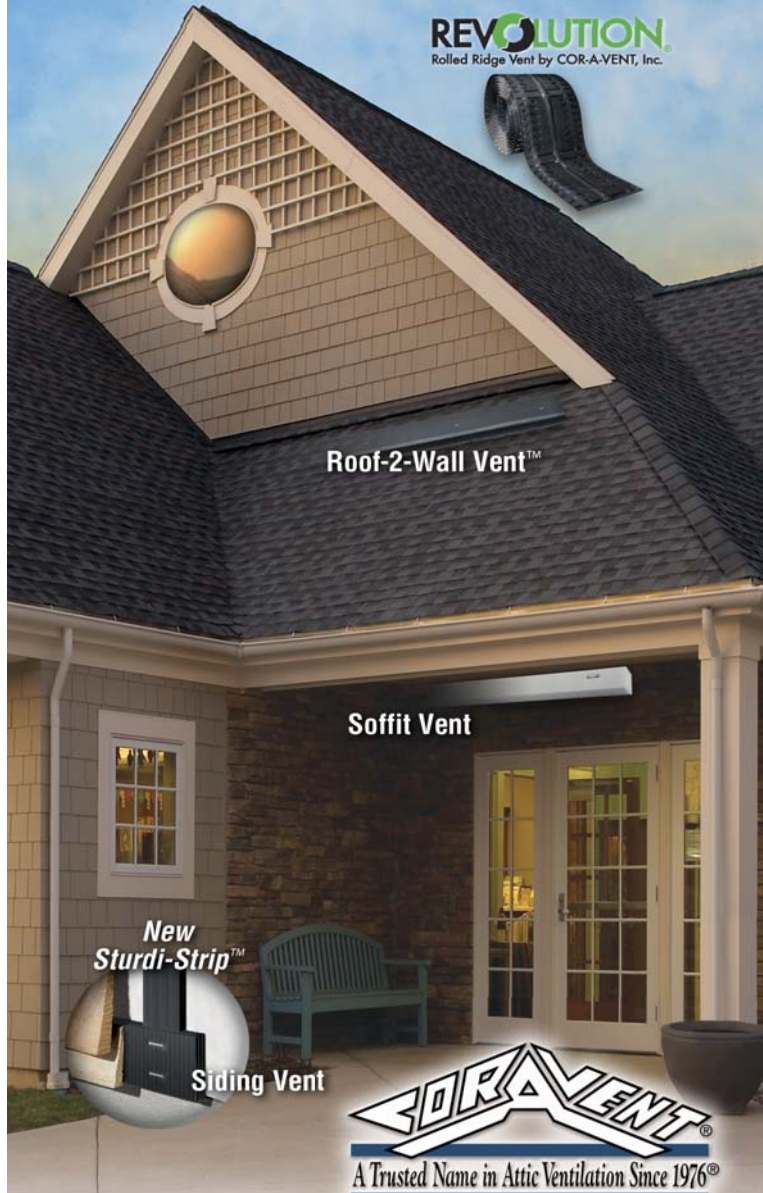
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COR-A-VENT® products are covered under the following patents: 5,054,254; 5,339,582; 5,439,417; 5,542,882; 5,603,657; 5,704,834; 5,921,863; 6,039,646; 6,213,868; 6,558,251B2; 6,589,113; D465,839 — additional patents pending. Rev. 03/2014

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

# COR-A-VENT® Products & Applications

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



Roof-2-Wall Vent™

Soffit Vent

New  
Sturdi-Strip™

Siding Vent



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