COR-A-VENT®
The Solution for Venting Today’s Metal Roofs
COR-A-VENT products are low profile, from 5/8” to 1” high, and virtually disappear beneath the ridge cap. Made of thermally stable, crush resistant polypropylene (PP) sheets*, our vents don’t compress over time, so roofing screw holes don’t elongate and leak. COR-A-VENT is easy to install, with a minimum of waste. A wide, solid base on all our products insures a good seal under the vent. The vent’s cross section lets maximum air flow through, while our enhanced vents (V-600TE & V-600E) keep fine powdered snow out. COR-A-VENT’s design also works with any closure and cap system.

We’re the leading manufacturer of attractive, tested vent applications for metal roofing. Offer your customer the low profile beauty and performance of continuous ridge venting, on whatever style and color roof they choose. With the growing acceptance of metal for light commercial, residential and institutional roofs, it just makes sense to top off the job with a ventilation system that looks as good as the rest of the roof.

Visit www.cor-a-vent.com and see all the ridge and eave venting details we offer for metal roofing. Our versatility and breadth of applications earns us the title of . . . "The Leader in Innovative Rooftop Ventilation!"

Since 1976

• The great look of an uncluttered roofline as well as the benefit of continuous ventilation – removing heat and preventing condensation in your roof cavity.
• The efficiency of a static ventilation system that is self-cleaning and maintenance-free.
• Plenty of options for whatever style of metal roofing you choose – from standing seam to profile panel to metal shakes.
• Light weight, easy to install vent that can be screwed down without crushing.
• Long lasting, quality products that are guaranteed for the life of your roof.
• When paired with our Purlin Vent™ forms a total system for venting both sidewalls and roofs. See Purlin Vent details at: cor-a-vent.com
Standing Seam.
This is becoming the preferred roofing system for builders of low-rise commercial, industrial and institutional buildings. More than 50% of these types of structures erected in the past several years have standing seam roofs and more than 1 billion square feet of standing seam metal roofing has been installed. This roof-style is designed to be weather-tight, with a clip-fastened system beneath the steel panels to cut down on roof penetrations. Paired up with COR-A-VENT ridge vents, it's a beautiful roof that will last.

Profile.
Also known as “screw down” roofing, this system is durable, lightweight and relatively inexpensive compared to other types of metal roofing and is installed over and fastened directly to the decking underneath. Profile panel is widely used with industrial and agricultural structures like garages and utility buildings, or horse and animal barns.

COR-A-VENT is a perfect match for this investment – the one on the roof and everything underneath it.

Metal Shake.
With the look of shingle and the durability of metal, this alternative to typical residential roofing has plenty of options. Choose from metal shakes that resemble cedar wood or tile, or stone-coated products that resemble asphalt shingles, like the inset photo of stone-coated shingles from COR-A-VENT customer Gerard Roofing Technologies.

COR-A-VENT comes in a variety of widths to match the cap sizes of today's popular metal shake roofs.

*Crush test results of 7,653 PSF (#’S per square foot) per RADCO Test Report RAD-2376

Purlin Vent.
• Use Purlin Vent under the roof and behind the sidewall to vent the total building envelope.
• Fluted 1” cross section provides maximum airflow in minimum space.
• Works as a thermal break between roofing/purlin and siding/girt to reduce heat/cold conduction.
• Purlin Vent provides a “drain path” for any rain or moisture that penetrates the sidewall.
• Use with any of COR-A-VENT's metal ridge and eave vent applications for a complete system (V600-TE shown).*
• Use with Roof Hugger™ on metal re-roofs to add insulation and ventilation.
• Made of heat stable, crush resistant polypropylene (PP) sheets.**
• Doesn’t compress over time, so roofing & siding screws holes don’t elongate and leak.
The versatility of COR-A-VENT® – choose from these great ridge vents for the product that matches your needs, in any application.

Metal Shingle Applications with V-600TE
- 20 sq. in. NFVA* – 1" high
- 24 – 4' pcs. per carton
- 2 piece installation fits under a range of ridge caps widths
- Enhanced Snow Screen™ for added weather protection
- 3/12 – 16/12 pitch applications

Standing Seam Metal Applications with V-600 or V-600E
- 20 sq. in. NFVA* – 1" high
- 12 – 4' pcs. per carton
- Available in 11" & 8½" widths
- Maximum airflow
- 3/12 – 16/12 pitch applications
- Enhanced Snow Screen™ for added weather protection

Profile Metal Applications with V-600T & V-600TE
- 20 sq. in. NFVA* – 1" high
- 24 – 4' pcs. per carton
- Accommodates wide ridge caps
- Enhanced Snow Screen™ (V-600TE) for added weather protection
- 3/12 – 16/12 pitch applications
(See V-600TE illustration on cover)

Roof to Wall Applications with V-600TE
- 10 sq. in. NFVA* – 1" high
- 24 – 4' pcs. per carton – vents 96 l.f. of ridge in this application
- Enhanced Snow Screen™ for added weather protection
- 3/12 – 16/12 pitch applications

Metallic Products Corporation is a leading manufacturer of OEM and aftermarket roof vents for metal applications. They offer a made-to-order 10-ft. finished ridge vent assembly, and COR-A-VENT is the heart of this product. Steel parts match the roof type and color finish, and all paint types and colors are available, including Kynar®.

For more info. call them at 800-356-7746 or visit www.mpvent.com

Our website contains a complete listing of application details in .PDF and .DWG formats for viewing or downloading, or call our technical staff at 800-837-8368.

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