

Will a Ridge Vent System Keep Out the Bad Weather?

(Excerpted from Canadian Roofing Contractor Magazine)

Before you are about to cut a slot into your roof for air to circulate freely, you may have a question about weather infiltration. Rest assured that ridge vent products are designed to keep wind, rain and snow, as well as insects, out of your attic.

For example, Roll Vent consists of a three-dimensional open nylon matrix bonded to a breathable nylon-polyester non-woven fabric. This design prevents the possibility of leakage commonly seen with other venting devices. Roll Vent has been independently tested and has successfully withstood driving 110mph winds and a continuous water spray equal to eight-inch per hour rains.

However, in all cases, consult product technical bulletins available from manufacturers. Read them carefully as the ridge vent system you're considering must serve as both a weather barrier and a vent.

Note: All Roll Vent and Rapid Ridge products contain the breathable weather barrier described above. This unique, patented design allows maximum ventilation while protecting your attic from weather infiltration. Xtractor Vent products contain external baffles and unique internal baffles to accomplish the same job. Read our testing data from independent laboratories and our technical bulletins for more information.