

Metro **SMART-Vent™**

Ventilation done right!

Metro's dedication to world-class design has resulted in an industry first: a fully integrated ventilator panel called SMART-Vents.

Metro SMART-Vents are available for all Metro panel profiles. They are formed from Shake, Shingle, Tile, Roman or COTTAGE-Shingle profiles incorporating baffled attic ventilation and are made from the same long-life steel and stone coating as Metro panels.

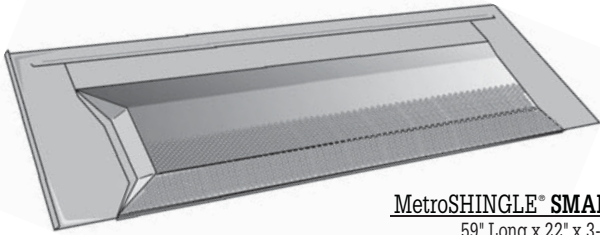
SMART-Vents create a single, functional unit that integrates perfectly with the surrounding roof panels, eliminating labor-intensive flashing details.

To reap the benefits of reduced labor and a clean smart looking roof, use Metro SMART-Vents along with the Metro roof system.

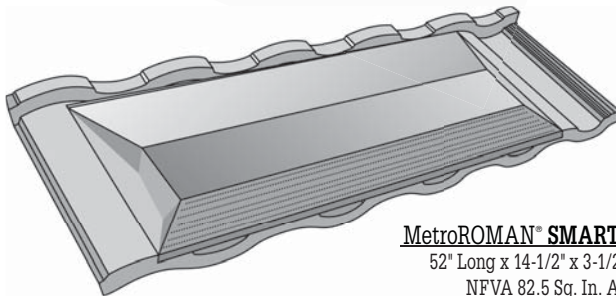


Smart Roofs for Smart People®

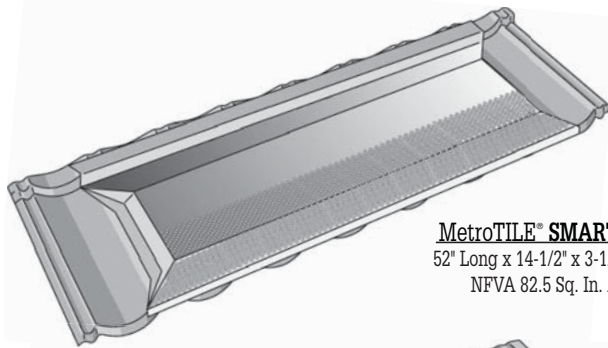




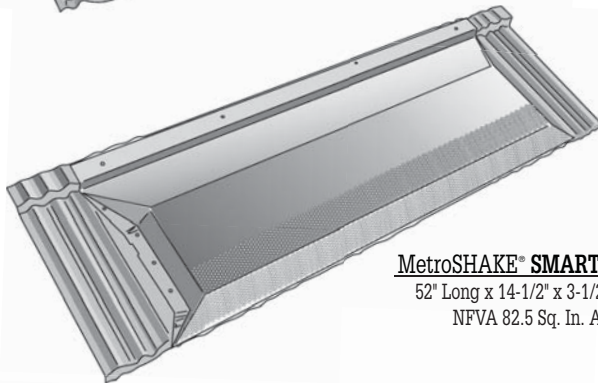
MetroSHINGLE® SMART-Vent
59" Long x 22" x 3-1/2" High
NFVA 90 Sq. In. Approx.



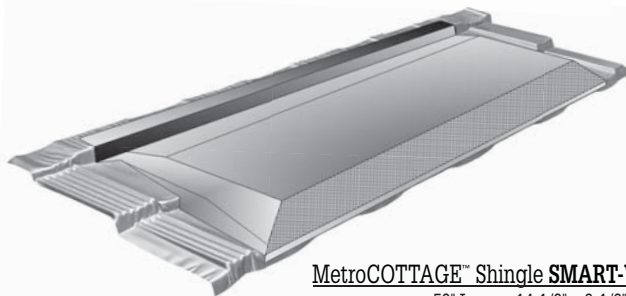
MetroROMAN® SMART-Vent
52" Long x 14-1/2" x 3-1/2" High
NFVA 82.5 Sq. In. Approx.



MetroTILE® SMART-Vent
52" Long x 14-1/2" x 3-1/2" High
NFVA 82.5 Sq. In. Approx.



MetroSHAKE® SMART-Vent
52" Long x 14-1/2" x 3-1/2" High
NFVA 82.5 Sq. In. Approx.



MetroCOTTAGE™ Shingle SMART-Vent
52" Long x 14-1/2" x 3-1/2" High
NFVA 82.5 Sq. In. Approx.

All Metro roofs carry a 50-year limited warranty, covering 120-mph winds, class-4 Hail Impact, and Class-A fire resistance. Year after year, Metro's long-life 25-year limited appearance warranty protects your investment, making Metro the smartest roof you can buy.

During the roof selection process additional consideration should be given to the ventilation characteristics of a building. A properly ventilated building breathes sufficiently to prevent the build-up of excess heat and moisture in an attic. Code requires the net free vent area (NFVA) to be not less than 1 to 150 of the area of the space ventilated. Proper ventilation includes sharing the open vented space between the eaves and ridgelines of a building. Metro SMART-Vents are an efficient and unobtrusive way of increasing a building's ventilation.

The finished Metro SMART-Vent is stone-coated in the same quality finish as every Metro roof panel and lays neatly into the roof just like a single panel without the need for time consuming flashing. The final result is clean, quick installation that meets all of the new code requirements for roof venting.

For more information on Metro Roof Products and its expanding line of innovative accessories, ask your local roofing contractor or distributor for a FREE estimate.

Testing Credentials

ICC Evaluation Reports ESR-3098 & ESR-3012
UL "Listed" R19204
UL-Class-4 Impact rated (Hail)
FLORIDA # FL-698-R1 (Non-HVHZ)
FLORIDA # FL-67109-R1 (HVHZ)
FLORIDA - Miami-Dade NOA # 08-0618.02
CANADA - Evaluation Report CCMC 13313-R

PATENTS:

MetroSHINGLE® Patent No.: US 6,269,303
MetroTILE® Patent No.: US D527,835 S
MetroROMAN® Patent No.: US D526,727 S

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