



SMARTBrief

T E C H N I C A L B U L L E T I N

DATE: Thursday, August 4, 2005 **No:** SB-050804
TO: Contractors & Distributors **Page** 1 of 2



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FROM: Metro Technical Services

Division

SUBJECT: Roman, Shake-II & Tile-II Fascia Panel Riser Detail

General Information

Metro has expanded its line of stone-coated accessories with a new series of panel "riser" metals (79" long) for use at the fascia / eave area of the roof. This new system is a 2-part assembly that uses the Metro unique 'Locator-Lip' on each of the stone-coated accessory parts to aid installation and to ensure they are locked into the correct position every time.

The use of these parts enables the roofing contractor to create an architectural detail at the fascia as the 'Riser' metal and 'Locator-Lip' create a $\frac{3}{4}$ " protrusion off the face of the fascia. This helps to keep water run-off away from the trim wood areas of the building and accommodates gutter installation if necessary.

Metro ROMAN panel Bird-Stop Riser metal details

Metro Roman Tile panels use a unique "profile" cut 'Bird-Stop or straight-edged riser metal that is installed as shown on the attached drawings. This is a 2-part system, and is designed to be installed on top of a standard Drip Edge metal over a 1X4 or 2X2 support batten. The use of the support batten ensures the panel surface remains consistent with the plane of the roof. All the bottom row panels are fastened through the top of the panel, away from the main water channel, and sealed (Metro Touch-Up kit). In lieu of sealing the fasteners a rubber/dome cap washer headed screw can be used.

Metro SHAKE-II & TILE-II Batten-less panel Riser metal details

Metro Shake-II & Tile-II panels can be installed using this new 'Riser' metal that is installed as shown on the attached drawings. This is a 2-part system, and is designed to be installed on top of a standard Drip Edge metal over a 1X4 or 2X2 support batten. The use of the support batten ensures the panel surface remains consistent with the plane of the roof. All the bottom row panels are fastened through the top of the panel, away from the main water channel, and sealed (Metro Touch-Up kit). In lieu of sealing the fasteners a rubber/dome cap washer headed screw can be used.

Warning:

When using the NEW 'Riser' Metals, a support batten (1X4 or 2X2) must be installed under the Drip Edge and Riser metal. This helps provide the necessary support of the 'Riser' metal at the eave edge.

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SB050804Riser MetalRoman-Shake-II-Tile-II

ROMAN, SHAKE-II or TILE-II TILE-FASCIA DETAILS
(2-PART SYSTEM)

Standard Drip Edge & Stone-coat 'Riser' metal (Riser metal is profiled for Roman)

FIRST BATTEN:

Position the first full-batten above the Fascia / Eave build-up, at 13-3/4" from the outside edge of the fascia / eave. This will create a 3/4" off-set off of the fascia / eave when using the Metro Roman profile 'Bird-Stop, the Tile-II and Shake-II riser metal stone-coated accessories.

METRO PANEL:

Metro ROMAN, SHAKE-II or TILE-II Panel installed on 1X4 or 2X2 (Wood or Steel) battens or batten less (SHAKE-II & TILE-II).

DRIP EDGE METAL:

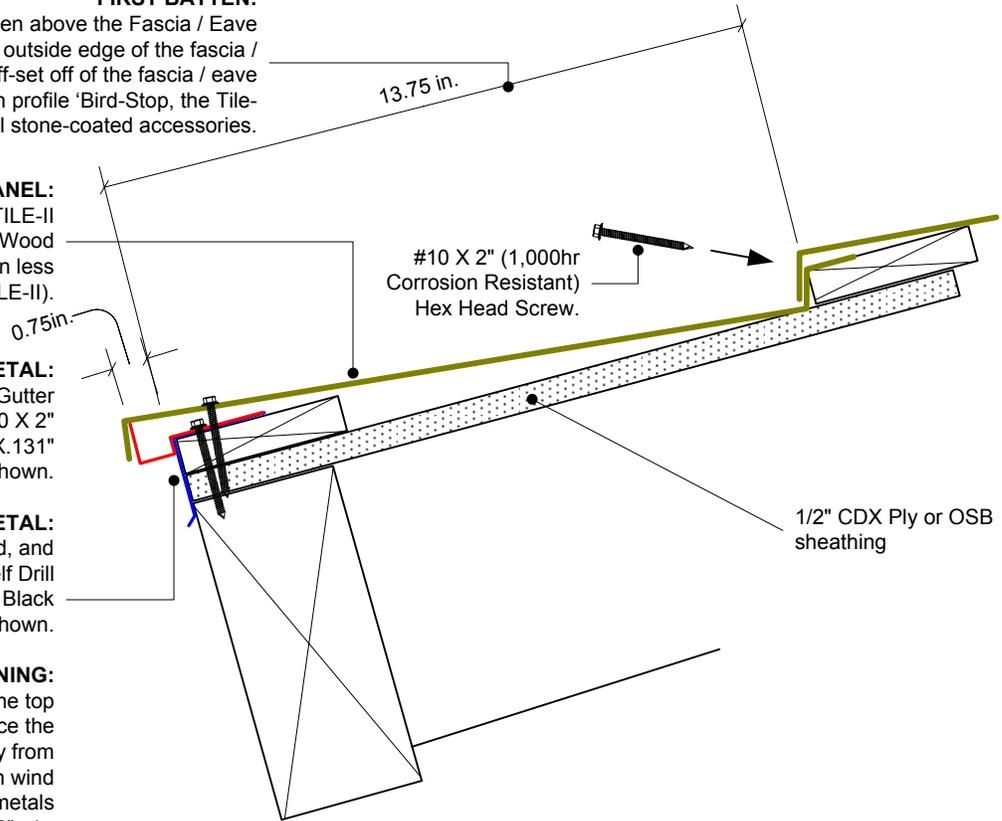
This Drip Edge (Painted Metal Gutter Flashing) is to be installed with, #10 X 2" Hex Head Self Drill Screw, or 2-3/8" X.131" Ring Shank Black nails as shown.

PANEL RISER METAL:

The panel Riser metal is stone-coated, and is installed with #10 X 2" Hex Head Self Drill Screws or 2-3/8" X.131" Ring Shank Black nails as shown.

BOTTOM ROW FASTENING:

The bottom row is fastened through the top of the first row, along the fascia. Space the fasteners approximately 12" o/c away from the main water channels. For high wind areas, fastener spacing on perimeter metals shall be at 6" o/c.



DRIP EDGE (Painted)
This is sometimes called 'Gutter metal', and is mounted on top of a 1X4 or 2X2 support batten as shown above.

PANEL RISER or PROFILED BIRD STOP (Stone-Coated)
These parts incorporate Metro's unique "locator-Lip" for a tight fit against the Drip-Edge metal. All riser metals require a (1X4 or 2X2) support batten under the drip-edge and riser metal.

