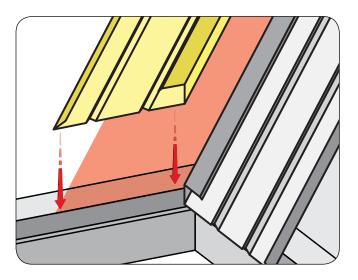


## **SMART-Valley Installation Details**

**SMART-Valley** 

Use with MetroSHAKE™, MetroTILE™ and MetroROMAN™ only!



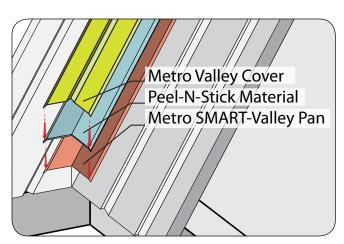
Metro SMART-Valley consists of,

- a) 1-pc SMART-Valley (Use on left side)
- b) 1-pc SMART-Valley (Use on right side)
- c) 1-pc Valley Cover (Sold separately)

Metro SMART-Valley uses 2-pieces per each 10-foot length of valley.

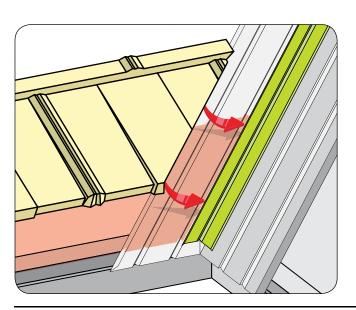
Estimating formula: Lin-ft of Valley divided by 9.75 X 2 = # of SMART-Valley required.

Install each side of the SMART-Valley as shown, fastening as you normally do for a valley pan. Make sure the center is tightly butted together as shown below.



Install a strip (Min 4-inches wide) of Peel-N-Stick type material down the entire length of the valley over the center seam as shown. Install Metro Valley Cover over the center seam and stitch screw into position centered down the valley. Vertical laps for both the Peel-N-Stick and the Valley Cover are a min of 4-inches.

Mitre cut the Metro panels to the angle of the valley and install them into the trough created by the SMART-Valley section beneath the previously installed valley cover.



## IMPORTANT NOTE:

When using the SMART-Valley with Metro Roman Tile it may be necessary to paint the inside of each valley pan section to prevent the inside surface from shining when viewing the roof from certain angles.

