

Volterra HDF Tile Vent Stucco Installation

- Solid structural backing should be installed at framing to provide sufficient staple/screw points. The following information is for standard vent installation:
- Before installing HDF Tile Vent sand or shim back plate to be flush with sheathing. Using a level staple/screw through back plate of vent to structural framing/blocking – staples/screws shall be every 6” on center (6” is a minimum). HDF Tile Vent should be attached before sheathing is attached. Abut structural sheathing to back plate of HDF Vent.
- Apply building paper over sheathing and HDF Vent back plate. Fasten paper according to local codes. Where building paper meets vent caulking paper to vent protrusion using Sika 1A or Sonneborn NPI sealant.
- If 1” EPS is being used apply ½” layer of EPS over HDF Tile (back plate is approximately ½”-⅝”) to be flush with 1” EPS. Cut out holes in EPS to fit tightly over Tile Vents. Fasten and tape EPS according to local codes.
- Apply lath over building paper and or EPS insulation according to local codes.
- Mask Tile vent and stucco to vent. Pull masking tape before stucco dries.
- Volterra HDF Tile Vents are not warranted if installed externally with a coating that has an LRV of 30 or less. If the color desired is less than a 30 LRV, it is recommend that Kelly Moore Enviro Coat Reflective or StoCoat® X-Black IR Reflective Coating is used.
- Please call us or have your installer call us if you need further clarification on this installation process.