

CONVERTING A TRADITIONAL O'HAGIN LOW PROFILE "FLAT" TILE VENT INTO A CLIMATE RESISTANT SERIES (CRS), FIRE&ICE® TILE VENT

RETROFITTING INSTRUCTIONS /// INSTALLING O'HAGIN'S WUI RETRO KIT WITH DIVERTER

This Technical Bulletin advises architects, builders, contractors, homeowners, and all state/local building officials on how to convert a traditional O'Hagin Low Profile "FLAT" tile vent into a CRS, FIRE&ICE® tile vent using our WUI retro kit with diverter.

This Technical Bulletin is not intended to replace local best roofing practices, manufacturer's installation instructions for specific roofing materials and/or local code requirements. The requirements for roofing products and installation in any given area are best known by individuals/organizations responsible for ventilation design and assembly within a given region.

Converting O'Hagin's Low Profile "FLAT" Tile Vent into a CRS, FIRE&ICE® Tile Vent

In recognition of the above and with an understanding that global climatic conditions are evolving, this Technical Bulletin provides step-by-step instructions for adding O'Hagin's WUI retro kit with diverter to a traditional (with 1/4" wire mesh) O'Hagin Low Profile "FLAT" Tile Vent.

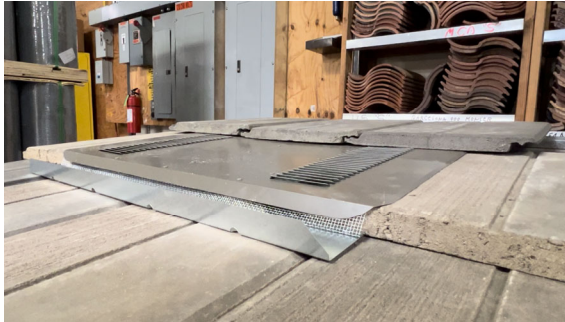
Note: Installing an optional O'Hagin WUI retro kit with diverter to an existing O'Hagin traditional Low Profile "FLAT" tile vent converts the vent into a O'Hagin CRS, FIRE&ICE® (with 1/8" wire mesh) tile vent.

Follow these steps:

1. Place the WUI retro kit with diverter directly below the existing Low Profile (FLAT) tile vent. Install WUI retro kit by bending the 1/8" wire mesh towards the center of the vent and slowly sliding the 1/8" wire mesh rails upwards - towards the leading edge of the existing Low Profile (FLAT) tile vent.



2. Gently apply downward pressure on the 1/8" wire mesh until it slides under the tapered edge of the existing Low Profile "FLAT" tile vent; then continue to slide WUI retro kit until it sits flush with the lower flange of the existing vent.



3. Shim below diverter and apply locally approved Class A sealant/adhesive to seal any gaps between flat tiles and diverter.



Note: The 1/8" wire mesh rails ride the weather diverters all the way to the back of the Low Profile "FLAT" tile vent.



Best roofing and construction practices will dictate the construction methods in any given area. Please defer to local best practices when designing your attic ventilation plan, as well as the manufacturer's recommendations and installation instructions when installing O'Hagin attic ventilation products with other roofing materials.

December, 2023

Page 2 of 2