

***CONVERTING A TRADITIONAL O'HAGIN LOW PROFILE
(TAPERED) VENT INTO A CLIMATE RESISTANT SERIES (CRS)
FIRE&ICE® VENT***

RETROFITTING INSTRUCTIONS /// INSTALLING O'HAGIN'S CRS RETRO KIT

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

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 (Tapered) Vent into a CRS FIRE&ICE® 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 CRS retro kit to a traditional O'Hagin Low Profile (Tapered) Vent.

Note: Installing an optional O'Hagin CRS retro kit into an existing O'Hagin traditional Low Profile (Tapered) vent (with 1/4" wire mesh) converts the vent into an O'Hagin CRS FIRE&ICE® (with 1/8" wire mesh) vent.

Follow these steps:

1. Loosen the bottom course of shingles to the right and left of the existing Low Profile (Tapered) vent.



2. Place the CRS retro kit directly below the existing Low Profile (Tapered) vent and bend secure strips at either end outwards. Install CRS retro kit by holding the diverter and slowly sliding the with mesh upwards - towards the leading edge of the existing Low Profile (Tapered) vent.



3. Gently apply downward pressure on the wire mesh until it slides under the tapered edge of the existing Low Profile (Tapered) vent; then continue to slide CRS retro kit until it sits flush with the lower flange of the existing vent.



4. Ensure secure strips are angled to the outer edge of the base flange.



5. Secure strips to top of the base flange with locally approved roofing nails or screws of sufficient length to penetrate sheathing.



6. Reseal the course of shingles to the right and left of the existing Low Profile (Tapered) vent.



7. Apply locally approved Class A sealant/adhesive to seal any gaps between asphalt shingles and diverter.



Generally, 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.



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