

ZINC MOSS AND MILDEW PREVENTER INSTALLATION INSTRUCTIONS

How zinc strip works... Zinc strip does not kill moss or mildew, it *helps inhibit their growth* so that in most cases the need for roof cleaning is reduced or eliminated. The zinc strip is installed along both sides of the ridge of the roof, with most of the strip left exposed. The exposed zinc strip will oxidize, forming zinc oxide. Every time it rains, some of this zinc oxide leaches down the roof, helping to inhibit the growth of moss and mildew.

- Very large roofs may require extra protection. If the roof extends for more than 14' (4.27 m) down from the
 ridge where the zinc strip is installed, re-growth can occur. In these cases, installing a second zinc strip approximately
 halfway down the roof slope is recommended.
- The roof must be cleaned of moss and/or mildew. Zinc strip will help control the growth of moss and mildew, it will not remove existing growth.
- Zinc strip can be used on asphalt shingle, wood shake, and tile roofs.
- Only areas below the zinc strip will receive protection. On hip roofs, for full coverage, each side of each hip needs to have zinc strip installed.
- **If regrowth is a continuing problem,** it may indicate another problem, such as inadequate attic ventilation, which is supplying moisture that encourages mildew or moss growth.

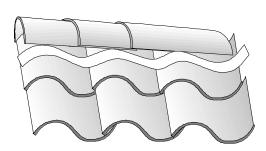
FOR ASPHALT SHINGLE AND WOOD SHAKE ROOFS

- Install zinc strip on both sides of the ridge.
- 2. Install under the ridge cap shingle on both sides of the ridge. Do not insert more than 1" (25.4 mm) under the shingles.
- 3. Use corrosion-resistant roofing nails with neoprene washers, spaced 12" (305 mm) apart. Locate nails so that they are covered by shingles above.
- If preferred, the zinc strip can be glued in place using a highgrade, exterior construction adhesive.

Install under cap shingle Use roofing nail w/washer Max. 1" under shingle (25.4 mm)

FOR TILE ROOFS

- Unless you are installing the ridge tile at the same time, it may be easiest to glue the zinc strip to the tile. Use a high-grade, exterior, construction adhesive.
- 2. Glue the strips on both sides of the ridge.
- 3. Bend the strips as necessary to conform to the shape of the tiles.
- 4. For ease of handling, the strips can be cut into 6' or 8' (1.83 mm 2.44 mm) lengths and butted together.
- NOTE: Zinc strips may not be as effective when used on barrelstyle tile roofs, as the fungus inhibiting action remains primarily in the valley of each tile.



NOTE: For technical assistance, please call GAF Master Flow® at 1-800-211-9612