

Zinc Roof Strip Installation Steps

Step 1 – Safety is Key

Put on appropriate gear such as protective eyewear, work boots and work gloves before beginning. Always be aware of the roof edges while you are working and carefully go up and down the ladder. Be sure to have someone with you as you work or hire a professional contractor.

Step 2 – Preparing the Roof

If your roof is older and has already developed moss/mold/algae then you will want to remove it. Zinc strip prevents moss, mold, mildew and algae from growing, but it does not remove what is already there. There are several products on amazon to remove moss and algae or use simple bleach solution. Jarden Zinc has no association with these products and it is recommended to carefully follow any directions and warnings. In a bucket, combine 3 parts to every 1 part bleach. Using a brush, cover the affected areas with the bleach solution. Allow the solution to sit for about 10 minutes. After, use the brush again to scrub away any residue.

If your roof is new or has not developed moss on it yet, this step is not necessary.

Step 3 – Installing the Zinc Strips

Zinc strip should be installed at the top of the roof below the ridge cap, ridge vent or below the first row of shingles. If the roof has multiple ridges, install zinc strip at the top of each ridge on both sides.

Zinc strip should be also be installed below any obstruction against the normal flow of rainwater over the zinc and down the roof, such as chimneys, dormers, skylights, etc. The strip should be cut to length as required using scissors or tin snips.

Cut the zinc strip to the appropriate length with scissors or tin snips. Beginning at that end of the roof, tuck one of the zinc strips under the shingles that cap the ridge of the roof. Use a hammer and nails to secure the strip to the roof. If applying on an already existing roof, insert the nails into a washer or rubber gasket to prevent any water from leaking into these spots. If you are installing while reroofing, do NOT use rubber washers as the nails should be placed under the ridge vent, roof cap or top most row of shingles and thus the nail heads are not exposed.

Continue along the roof until the entire ridge is complete. zinc strip is effective for about 20-feet below the strip. If distance below any strip of zinc exceeds approximately 20-feet, add another strip at that point to protect the lower area.

Step 4 – Enjoy Your Roof

Zinc strip is manufactured with copper hardened zinc that has good strength and excellent ductility. Installed zinc strip can last over 20 years – much longer than galvanized steel strips.