

# Metallaire™ Backsplash and Wall Installations

## BACKSPLASH INSTALLATION

**CAUTION:** The edges of the metal panels are sharp! Wear heavy protective gloves when handling the metal panels.

Metallaire™ panels are steel and designed to emulate an antique tin type visual. Periodic “wrinkles” or dents may cause the panel to appear not to be flat; these characteristics add to the antique affect and are not considered manufacturing defects.

Prepare the wall for installation by cleaning it thoroughly. Protect work surfaces from getting nicked by the sharp edges of the metal backsplash.

Metallaire backsplash panels are sized to fit most standard kitchens, but measure the cabinet to counter distance and determine if you need to trim the pieces.

Measure and use tin snips, or an electric rotary tool with the appropriate metal cutting blade, to make cut outs for receptacles, light switches, and other obstacles on the wall. You will use an adhesive to secure the metal panels to the backsplash area. Be sure to use an adhesive that will adhere to both the metal panels and to the wall surface where the panels are to be mounted. Suggested adhesives include Liquid Nails® or AcrylPro®. Follow the adhesive manufacturer’s instructions for proper usage and application. Armstrong World Industries, Inc. does not guarantee the performance of these adhesive products, either alone or in conjunction with Armstrong® products.

Ensure wall is clean and clear of debris. Apply the adhesive and place the Metallaire panel into position on the wall. Press firmly when it is in the correct position. Each panel overlaps the next on its nail rail, located on the perimeter of each panel.

Use just enough Metallaire cone head nails (*sold separately*) to secure the panels to the wall while the adhesive sets up. If desired, you may place additional cone head nails for a preferred visual effect. Hammer the cone head nails into the panel through the buttons on the nail rail (**See Illustration F**) until the head of the nail sits on the button. Hammering the nail any further into the button will dent the panel. Do not remove the nails.

Caulk the bottom of the backsplash panel where the panels meet the counter top. A clear painters caulk or clear silicone is best to use.

You may choose to use Metallaire Girder Nosing (*sold separately*), or a wood molding of your choice, to create a border or cover the edge of the backsplash installation. Paint the wood trim to match the metal panel, or paint to match the color of the kitchen cabinet trim.

## ACCENT WALL INSTALLATION

Please wear appropriate safety equipment. This installation is similar to the backsplash installation, with the addition of a backer layer of 3/8-in or 1/2-in plywood or OSB (oriented strand board).

### Preparation for Accent Wall Installation

Start by determining the size and shape of the accent wall. Remove all outlet covers and wall mounted fixtures and check the wall to see if it is flat. Locate the studs with a stud finder or by knocking on the drywall. The backer material will need to be attached to these studs. Mark your stud locations on the drywall. Mark the center and the perimeter of your accent wall. It is best to have any joints in the backer material located at a stud.

Use the above information to layout and mark the stud locations on the backer material. Also mark the center lines for aligning the Metallaire™ panels. Cut your backer to size. You will also want to mark and cut openings for outlets and fixtures.

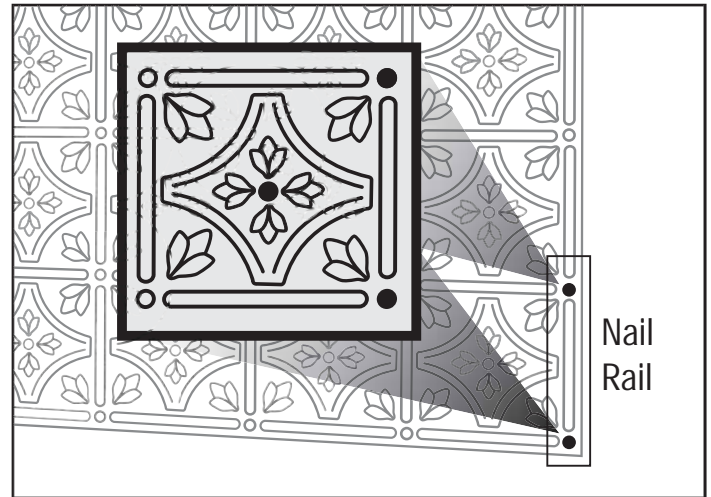


Illustration F

Cone Head Nail Placement

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Install your backer material to your drywall with appropriate length screws, making sure there is a solid connection with the studs. You may need to sand any joints if there is lipping in the backer material.

## Installing your Metallaire Panels

Depending on the size and shape of your accent wall, you may want to start with the first metal panel centered or with the 4 corners of the panels meeting at center line. Working from the center to the perimeter, attach the panels to the backer with cone head nails and adhesive (*sold separately*). Use enough nails to hold the panels in place as the adhesive sets. Select an adhesive that is appropriate for metal and the backer material. Additional cone head nails can be used to achieve your intended visual. The panels will overlap 3/8-in creating a perfect 24-in x 48-in pattern. When 4 panels overlap you may need to predrill the corner nail hole. Continue attaching the panels until the backer is covered. Trim the perimeter tiles with tin snips or an electric metal sheer.

Finish off the perimeter of the accent wall with wood molding painted to coordinate with the metal.

## TELL US WHAT YOU THINK!

Thank you for your purchase. We hope you're happy with your Armstrong® product and want to hear from you. Please visit [ceilings.com/review](https://ceilings.com/review) to write a review.

## LIMITED WARRANTY

For warranty information, please visit [ceilings.com](https://ceilings.com).

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