



CROSS WALL

TOOLS REQUIRED

- Erasable pencil or masking tape
- Dispensing gun for glue
- 18 gauge finishing nails
- Finish nailer
- Measuring tape
- Level
- Miter saw
- Carpenter's triangle
- Putty
- Caulking

REQUIRED MATERIALS
#1565 | SQUARE

- Thickness: 1-1/16"
- Width: 1-1/16"
- Length: 96"

ADDITIONAL INFORMATION

- Outdoor installation: No
- Specie: Jointed Pine
- When purchasing the material you need, it's usually safe to count on about 10% extra for waste.

RECOMMANDATIONS

It is strongly suggested to take the measurements of your wall before starting to adjust your plans and make the necessary calculations for the realization of the project. You can use this tutorial, print it and make it your personalized plan, according to your space to determine the quantity as well as the width of your geometric patterns.

TIP

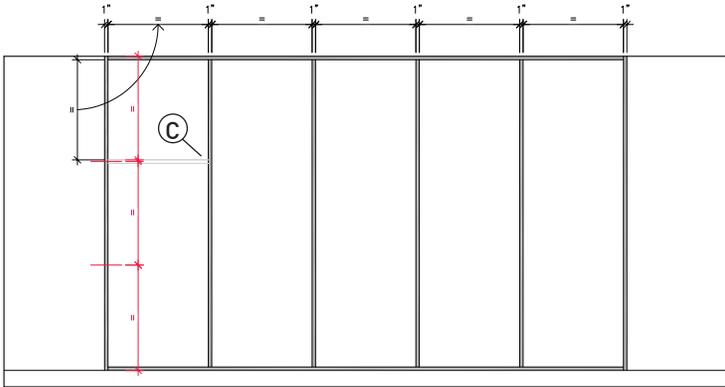
Trace with erasable pencil, or using masking tape, the location of the moldings directly on your wall. If the dimensions of the geometric patterns do not give the expected effect, adjust your plans. It is also better to paint the background of your wall with the desired color before you start creating the geometric wall. The moldings, once installed, can be painted to unify your project.



MANUFACTURING STEPS

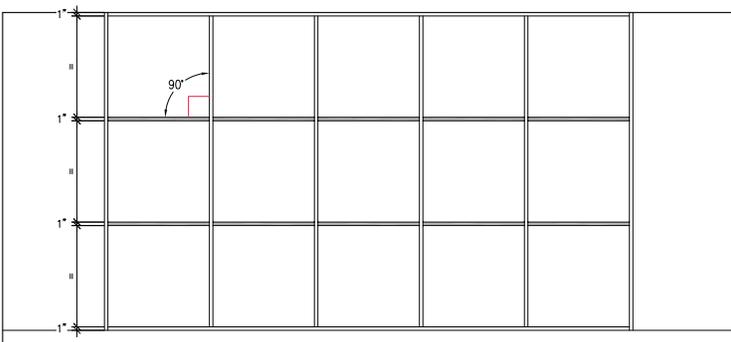
STEP 1 FRAME THE ROOM

- Place a molding horizontally at the bottom of the wall or above your baseboard. Using a finish nailer, secure the molding making sure you are level. If the molding does not cover the entire wall, measure the missing space and cut a second molding of this length to cover the entire wall. Repeat at the top of the wall.
- Measure the entire length of the wall and divide it into the number of sections you want to find out where the vertical molding will be placed. For example, for a space to cover 10 feet, there would be a molding at the 2 feet, that is 5 equal sections.
- Ideally, the pattern is made up of a square. It is therefore recommended that your section width determined in step 1C becomes the space between your moldings installed horizontally. For example, if your vertical moldings are at 2 feet, it would be ideal to provide 3 sections of 2 feet, for a total height of 6 feet.



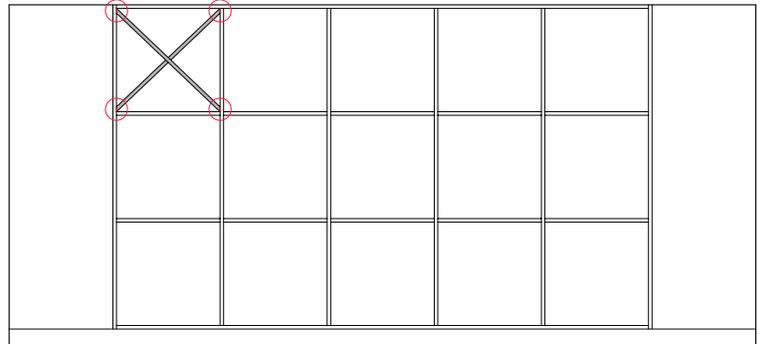
STEP 2 CREATION OF SQUARES

- Measure the length between each vertical section, then cut the moldings so that they fit perfectly. Make sure they are square and level in all the squares created. Using a finish nailer, fix the moldings.



STEP 3 CREATION OF Xs

- Measure the length of the first molding that will be laid at an angle to separate the square into 2 identical triangles. Determine where the ends will require a 45 degree cut.
- Using a miter saw, cut the ends of the molding at a 45-degree angle, then fix the molding to the wall. It is recommended to use a carpenter's triangle.
- Measure and cut 2 small pieces of molding that will be fixed in the center of the square to both ends.



STEP 4 IN THE OTHER SECTIONS

- Repeat steps 3A to 3C.
- Using putty and a caulking, cover up imperfections. Let it dry, lightly sand and paint the moldings the same color as the back wall.

