

510 CEILING CLIP, PAIR ALUMINUM, INSTALLATION GUIDE

1

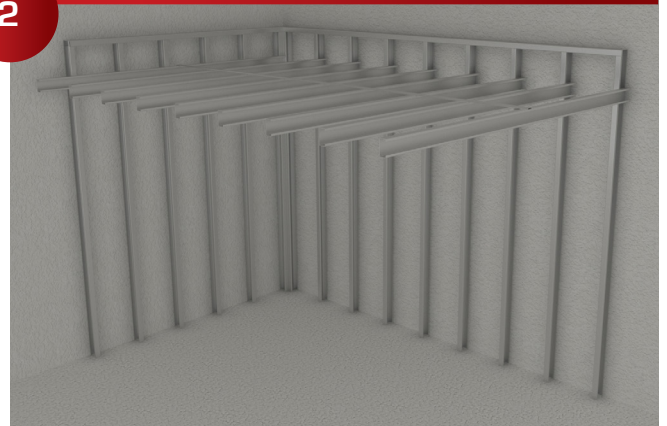
GET TOOLS READY



Required Tools; 510 Ceiling Clip, 537 Ceiling Clip, Router Template, 915 Router Bit, 1/32" Offset, 920 Panel Adjuster, Laser Level.

2

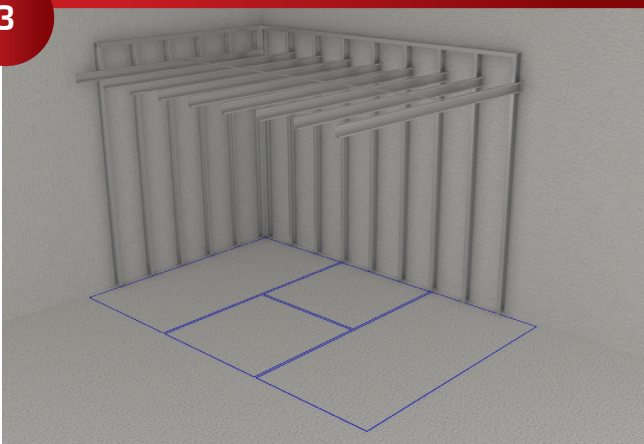
INSPECT THE STRUCTURE



FIRST: Insure that the structure above the sheetrock will support the panels you are planning to install. Our weight holding for screws is based on using 16-gauge steel studs.

3

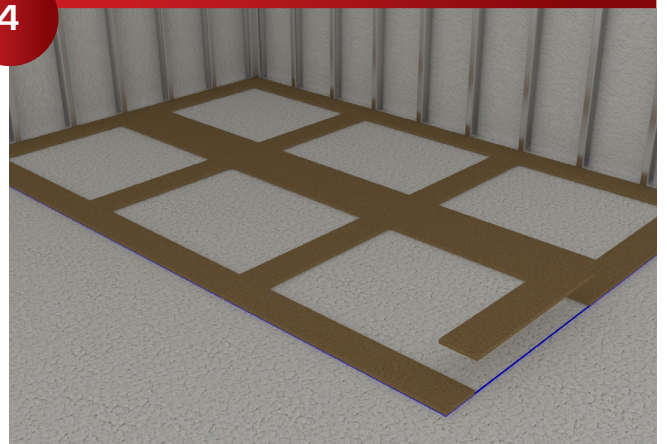
LAYOUT



Lay out the perimeter of the panel's layout lines on the floor, to check fit.

4

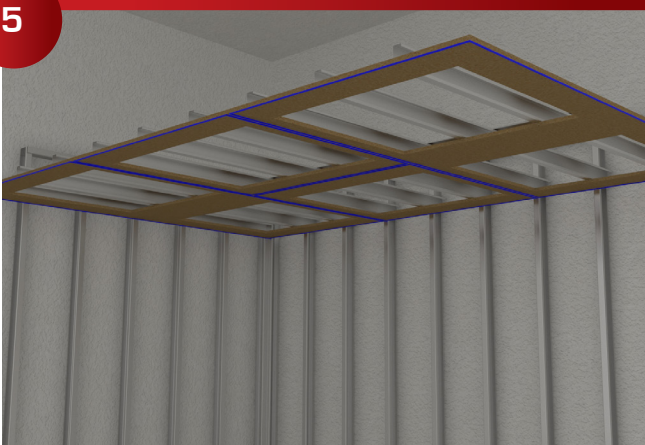
FURRING LAYOUT



Cut the 3/4" plywood furring to fit layout.

5

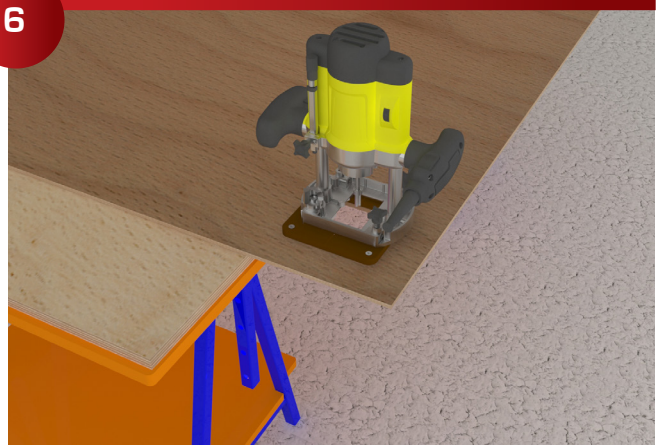
INSTALL FURRING ON THE CEILING



Securely install 3/4" plywood furring with a string line, level & flat.

6

CUT CEILING CLIP TEMPLATE



Make a template from 1/4" plywood to provide accurate installation of the clips. (**Useful Accessories:** Star Hanger sells the 537 Ceiling Clip Router Template.)



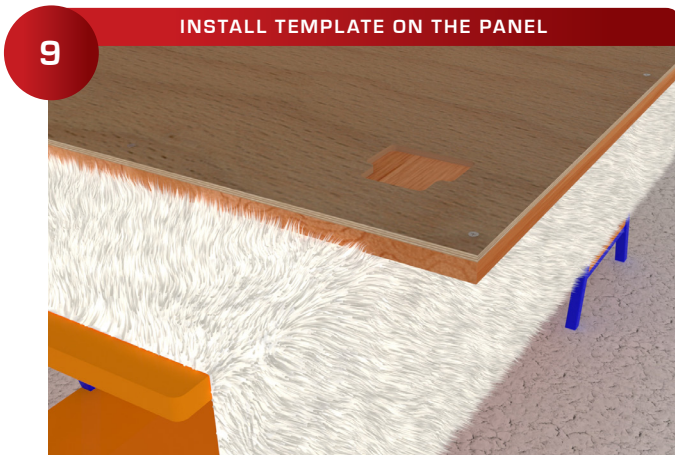
7 INSTALL THE TEMPLATE ON FURRING

Temporarily set the 1/4" plywood template in the exact location of the panel with a few screws. Install the 3" Ceiling Clip carefully against the back of the template, with 3 screws.



8 SET UP WORK TABLE

Set up flat carpeted work table to work on.



9 INSTALL TEMPLATE ON THE PANEL

Temporarily set the 1/4" plywood template panels with a few screws.



10 INSTALL THE CEILING CLIP

Install the panel 2" Ceiling Clip carefully against the front of the template, with 3 screws.



11 INSTALLING FIRST PANEL

Install the ceiling panel carefully and make sure each clip has dropped into place.



12 INSTALLING ALL PANELS

Ceiling panels can be glued with a small spot of silicone to hold reveal tolerances. The panels are now safely in place and still permanently removeable.