

# **Slot-Back Wainscot**

Wall Padding Panels



Two slots centered on the back of each panel has revolutionized the installation of Protective Wall Padding.



# Wainscot Wall Padding Installation

Thank you for purchasing Wainscot Panels from Resilite. Please read the instructions completely prior to beginning installation. It is important to pre-plan the exact location of each panel to be installed. Carefully determine where wall elements such as electrical outlets, fire alarms, thermostats, etc. will fall and if they will interfere in the placement of your panels. Resilite recommends that panels are installied 4" to 5" above the floor surface. Step-by-step Instructions to create cut-outs around electrical outlets, etc. are also provided. Should you have any questions, or need technical assistance please call 1-800-THE-MATS (1-800-843-6287).

(*NOTE:* These instructions are provided as a guideline to assist you during the installation process. Careful attention to detail and these instructions will enable fast and easy attachment of your new wainscot wall padding. These instructions include directions for installing *SLOT-BACK* wainscot panels.)

#### SLOT-BACK Wainscot Panels:



# WE SUGGEST TWO PEOPLE AND THE FOLLOWING TOOLS:

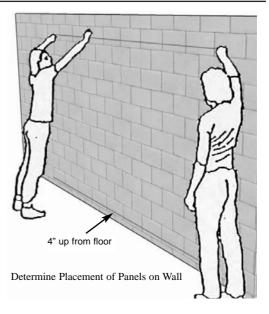
- Pencil
- Level and/or Framing Square
- Chalk line
- Tape Measure
- Electric or Cordless Drill
- 5/16" masonary bit See Step #5

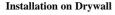
(only required to re-drill holes in concrete block should threads pull-out)

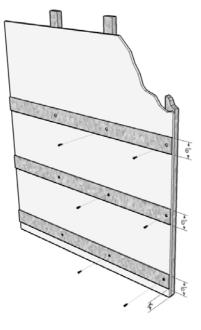
- Safety Glasses
- Saber Saw or Circular Saw

Determine the finish height of the wall padding. Begin by measuring up from the floor 4" longer than the height of the padding. Strike a horizontal chalk line on the wall to indicate the location of the top and bottom of the pads.

**NOTE:** It is recommended to locate the bottom of the padding not more than 4" off of the floor. The distance between the chalk lines should measure exactly the height of the wall padding being installed. (5' for 2' x 5' panels / 6' for 2' x 6' panels)







Determine the finish height of the wall padding. Begin by measuring up from the floor 4" longer than the height of the padding. Strike a horizontal chalk line on the wall to indicate the location of the top and bottom of the pads.

Cut 6" wide strips of 5/8" OSB (Oriented Stand Board) and securely fasten to the wall with Corse thread drywall screws. being sure to fasten at each stud location.

**NOTE:** It is recommended to locate the bottom of the padding not more than 4" off of the floor. The distance between the chalk lines / top and bottom of OSB strips should measure exactly the height of the wall padding being installed. (5' for 2' x 5' panels / 6' for 2' x 6' panels)

### STEP 2

Strike a vertical line that will indicate the left edge of the first pad to be installed. The vertical line must be a 90-degree right angle to the top and bottom lines to ensure straight alignment of the padding. NOTE: This is critical, if this line is not plumb, all other pads will be off as well.

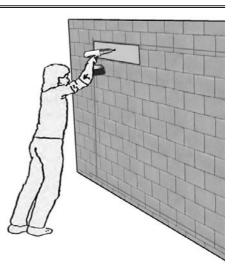


#### **STEP 3**

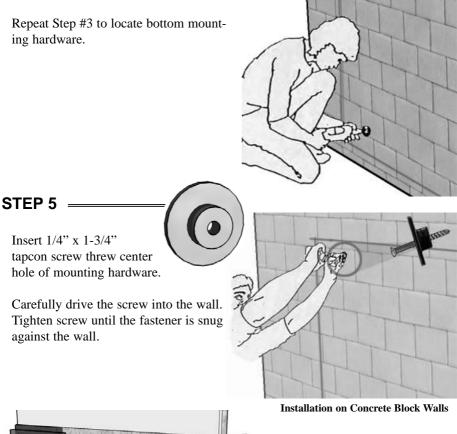
Position top edge of the 2' template (PART A) along the top chalk line, making sure to align the short edge on the vertical chalk line.

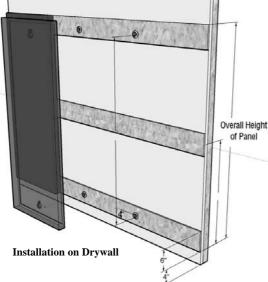
Using the 3/16" masonry drill bit (provided) carefully drill through the template and into the wall for the Slot-Back Mounting Hardware, as indicated on the template. Repeat for bottom mounting hardware.

**HELPFUL HINT:** Try to ensure that your drill hole does not fall in line with a horizontal mortar joint on the concrete block wall. Should this be the case, repeat STEP #1 and restrike the TOP and BOTTOM chalk lines 1" higher or lower than the original lines.



**HELPFUL HINT:** Please use extreme caution when locating these holes to prevent misaligned panels.





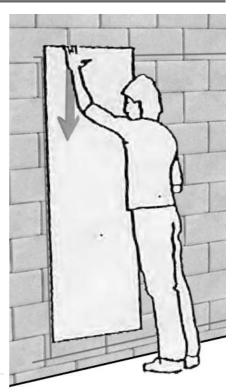
**HELPFUL HINT:** Tapcon screws are self-threading and intended for Concrete Block Walls. If installing on Drywall, it is recommended to use a 1/4" x 1-3/4" Wood Screw.

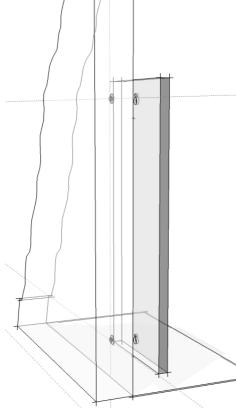
Do not overtighten. Should threads pull out of the concrete block, use a 5/16" masonry bit to redrill the hole and insert provided 5/16" x 1" lag shield. Then install the mounting hardware.

## **STEP 6**

Carefully position the back side of the panel toward the mounting hardware. Raise the panel approximately 4" above the top chalk line and allow the mounting hardware to insert into the back of the panel slot. Once the panel is flat against the wall, and both top and bottom slots have engaged, apply downward pressure to enable the mounting hardware to slip into the locking slots.

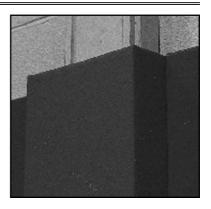
Repeat each of the six (6) steps to install the remaining panels.



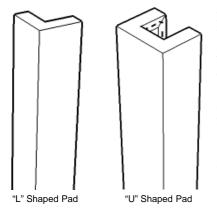


# **CUSTOMIZED PADS**

Resilite offers a variety of customized "L"shaped corner pads, "I-Beam pads and "U"shaped column pads. These pads offer you a quick and easy way to get a professionallooking installation. Resilite can also create irregular column pads to cover almost any obstruction. Accurate dimensions of the obstruction you wish to pad must be provided to Resilite.



# **INSTALLING "L" or "U" SHAPED PADS**



If ordered, Resilite may have provided you with factory-made "L" Shaped or "U" Shaped customized pads. These pads should be installed before the pads on either side of the obstruction.

**STEP 1:** Hold the panel into position and fasten to wall or furring strips using the "nailing flange".

**STEP 2:** Butt your wall panel to the "L" or "U" shaped pad.

# CUTOUTS

Resilite has provided a separate document with step-by-step photos for making simple cutouts. Follow the instructions provided for professionallooking cutouts. If you have any questions regarding the installation of your panels please call 1-800-THE-MATS.

