

# ACOUSTICAL HEX WALL PANEL INSTALLATION INSTRUCTIONS

#### PRECAUTIONS



This products contains stone wool.
Use goggles, gloves, mask and long sleeves for protection.

#### TOOLS

- 100% polyurethane construction glue (3 tubes per 100 ft² or 10 m²)
- Caulking gun
- Electric miter saw
- Table saw
- Level

- Measuring tape
- Cutter
- Pneumatic finish nailer (#23 gauge finish nail)
- Stepladder

WALL PANEL NEEDS TO BE GLUED AND NAILED FOR A SUCCESSFUL INSTALLATION AND TO PREVENT FUTURE WARPING. FAILURE TO COMPLY WITH INSTALLATION INSTRUCTIONS SHALL VOID APPLICATION OF THE WARRANTY.

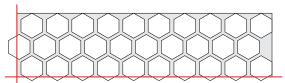
Do not install over material other than drywall or plywood.

### MAKE SURE YOUR KNIVES AND SAWBLADES ARE IN TOP CONDITION.

**FIRST,** check that wall is level from floor to ceiling and edge-to-edge. If not, adjust accordingly.

**STEP 1:** If you are using moldings, mark required space around the perimeter of installation area.

**STEP 2:** Cut the wood protruding from the wall panel on the left and bottom.



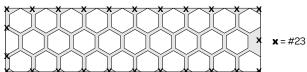
#### STEP 3:

On the back of the wall panel, apply a line of 100% polyurethane glue on the edges and between the rectangles on the MDF frame and X's in the 3 rectangles.



STEP 4: Position first panel at lower left of wall.

**STEP 5:** Nail panel in place with #23 gauge finish nails in the MDF frames on the edges



\* Nailing in the membrane will damage the wall panel. Be careful to nail in the MDF frame only.

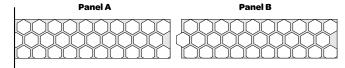
#### FOR CELLING INSTALLATION:

Special glues must be specified by the on-site engineer or architect with the use of #18 Gauge nails and installed by a licensed contractor or carpenter. Structural weight limitations need to be considered.

Ceiling applications are not covered by this warranty.

#### STEP 6: Installation of subsequent panels

- For the first row only: cut the protruding wood at the bottom of the wall panel.
- · Repeat Step 3.
- Insert panel B into panel A.
- · Repeat Step 5.



**STEP 7: End a row /** Cut any excess of wall panel flush with edge of wall

**STEP 8: Start a new row /** Use remaining piece from previous row and cut to fit or repeat Step 2. Repeat Steps 3, 4 and 5.

**STEP 9:Last row /** Cut panels of last row lengthwise to fit available space.

**STEP 10:** Insert molding in previously designated area if required.

## \* Handle with care when making cuts to the wall panel

so as not to damage the membrane on the surface.

**NOTE:** If wood pieces separate from a wall panel, reposition using 100% polyurethane glue.

Stacked Wood Walls guarantees the conformity of its products when they are installed according to installation instructions and maintained in an environment where ambient humidity ranges between 35% and 55%: before, during and after installation.

PRIOR TO INSTALLATION, PLACE CARTONS IN ORIGINAL PACKAGING FLAT ON THE FLOOR OF PLANNED ROOM.