GenieMat® FF70/FF70LDM

Plywood Topping | Installation Guide
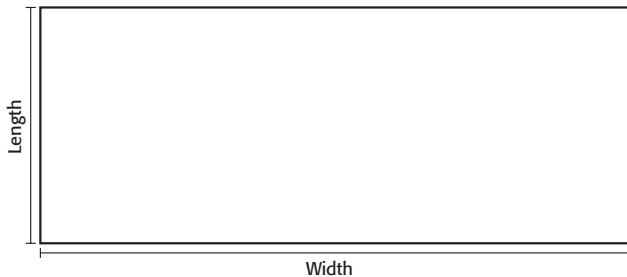
Equipment Required

- Table saw / circular saw
- Rubber mallet
- Staple gun
- Staples
- Duck Tape
- Prybar

General Method

GenieMat FF70/FF70LDM is installed from one corner of the room diagonally to the opposite corner. Subfloor should be clean and prepped as specified by the finish flooring provider's specification. Steps 1-7 should be completed as each panel is installed (i.e. do not install the entire area before stapling the seams). As panels are being installed, place plywood on top to prevent damaging the panels.

Step 1

Determine overall dimensions of room (width and length). Determine start point of panels to avoid small cuts at perimeter.
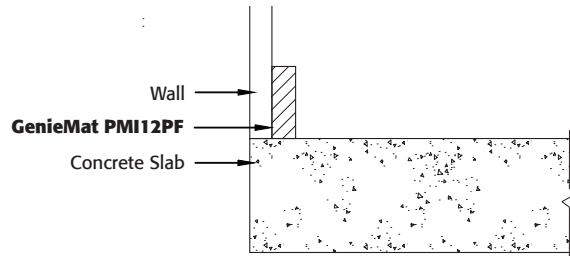

Step 2

Determine perimeter gap. Gap must be 0.5% of the room's length, split on either end of the room (i.e. if room is 50' by 70', the gap is 0.5% x 50' by 0.5% x 70'=3" by 4" total or 1.5" by 2" on each wall).
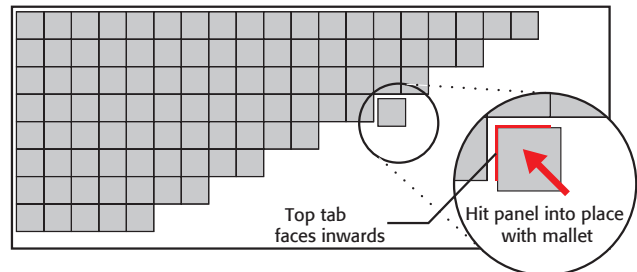
Step 3

Install perimeter isolation strip (**GenieMat PMI12PF**) around all columns and perimeter. Staple to wall or adhere with double sided tape. Note: **GenieMat PMI12PF** to extend above height of finished floor.
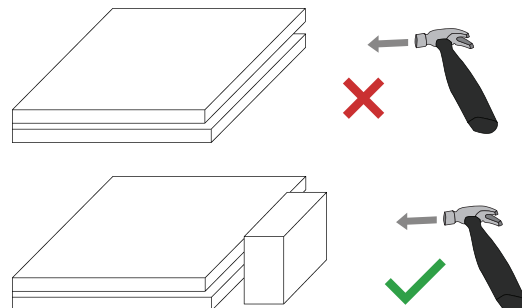

Wall
GenieMat PMI12PF
Concrete Slab

Step 4

Install panels from one corner of the room diagonally to the opposite corner.

Top tab faces inwards

Hit panel into place with mallet

Do not directly hit the edge of the **GenieMat FF** panels with a mallet or hammer. Use a wood block flush with the edge to distribute the load and protect the edges as the panels are hit into place.

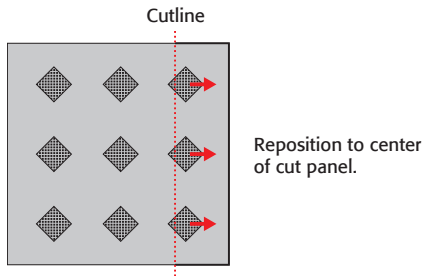For Your Project Specific Questions
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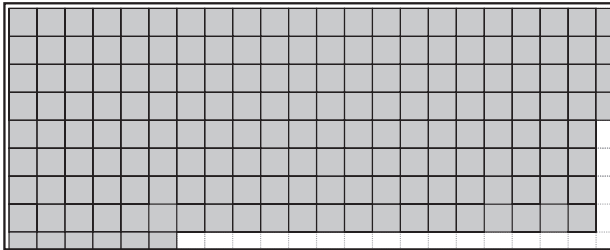# GENIEMAT® FF70/FF70LDM

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STEP 5

i. Cut perimeter panels to size using table saw/circular saw.
ii. If cut piece is small, isolator may need to be repositioned.
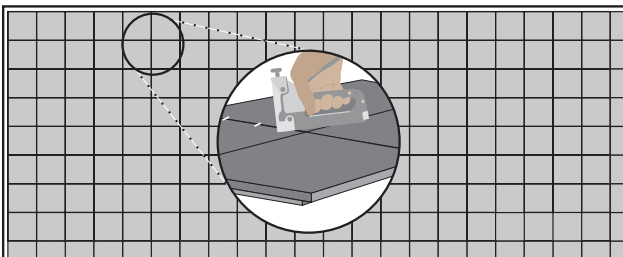
Cutline

Reposition to center of cut panel.

STEP 6

Install cut panels around perimeter to complete grid.
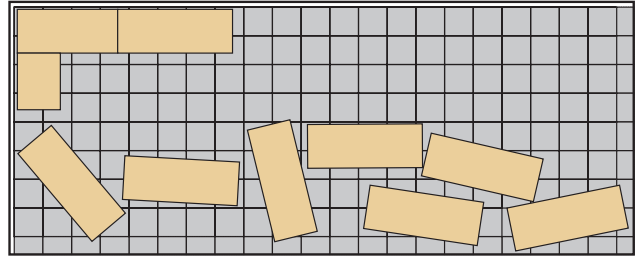
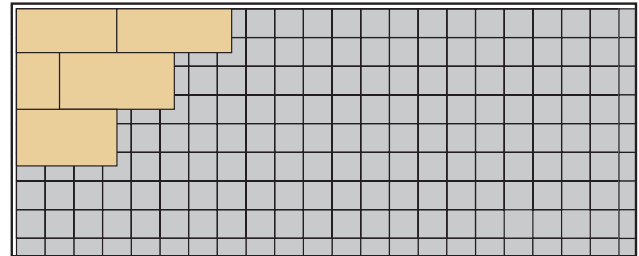### STEP 7

Staple shiplap in three places per seam.

STEP 8

Avoid walking on installed and stapled **GenieMat FF70/FF70LDM** panels. Place plywood on top in high traffic areas to prevent damaging the panels.
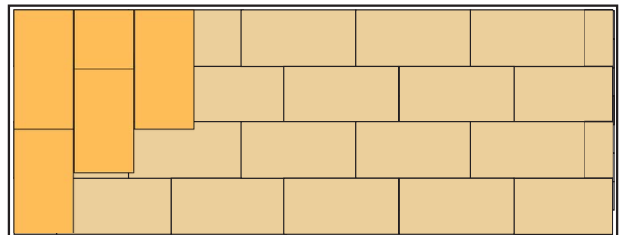
STEP 9

Install the plywood offsetting the seams from the panels and adjacent layers of plywood. Screw the plywood every 12" on center (screw length should not exceed the thickness of the two layers being screwed together).

STEP 10

Repeat step 9 with second layer of plywood crosslaying in the opposite direction.

CONTACT US

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