

fitnice

FLOOR

QUICK GUIDE TO INSTALLATION: SHAPES

This document is a quick guide to installing Fitnice® Floor Shapes

- Planks
- Diamonds (only for areas of maximum 120 m²)

1. VERIFICATION AND PREPARATION OF THE SUBFLOOR

The subfloor surface on which Fitnice® is to be installed should be clean, dry, flat, and free of cracks or irregularities. Maximum subfloor moisture is specified in standard CEN/TS 14472-4:2003, with measurement methods differing between countries. If the surface does not meet these criteria, it will have to be prepared before Fitnice® is installed:

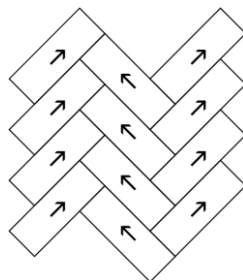
- a) Remove any material remaining from previous flooring, and vacuum the surface thoroughly to remove dirt and dust.
- b) Apply a coat of primer, following the manufacturer's guidelines for method of application and drying time.
- c) Apply self-leveling compound. Follow the manufacturer's guidelines for method of application and drying time.

Steps *b* and *c* do not apply if Fitnice® is being installed on a raised metal floor. A raised wooden floor requires a coat of primer before the adhesive.

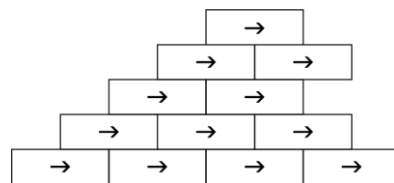
2. INSTALLATION OF PERMANENT TILES

2.1. PLANKS

Fitnice® PLANKS should be installed in one of the patterns shown in the diagrams. Each Plank is marked on the back side with an arrow showing the direction.

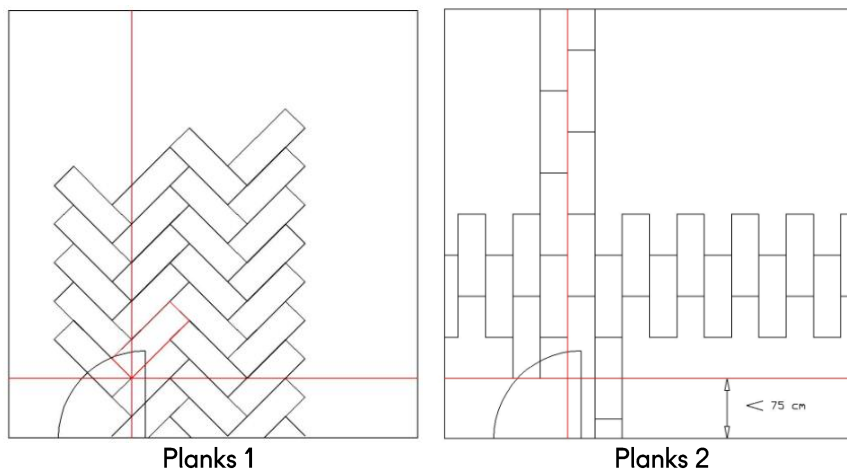


Planks 1



Planks 2

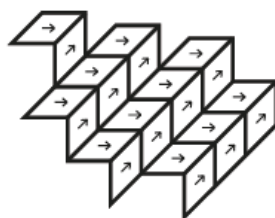
Draw two axes on the floor: the first axis should be perpendicular to the main room entrance, the second axis, perpendicular to the first one as shown in the diagram. The second axis must be drawn at less than 75 cm from the wall.



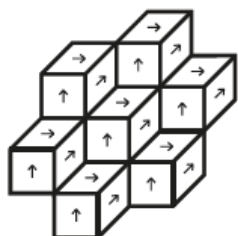
Place the first Plank at the Intersection of the axes and continue placing Planks in the order shown by the numbers in the diagram.

2.2. DIAMONDS

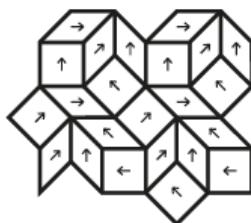
Fitnice® DIAMONDS and SQUARES + DIAMONDS can be installed as shown in the figures.



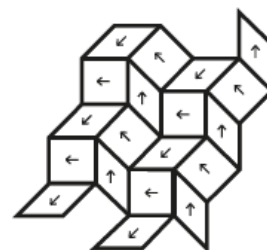
Diamonds 1



Squares + Diamonds 1

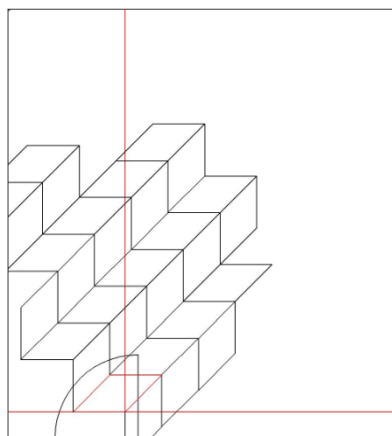


Squares + Diamonds 2

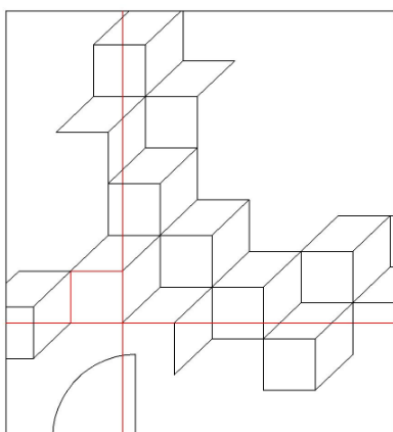


Squares + Diamonds 3

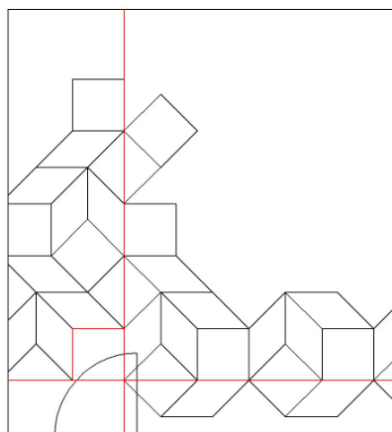
Draw two axes on the floor: the first axis should be perpendicular to the main room entrance, the second axis, perpendicular to the first one as shown in the diagrams.



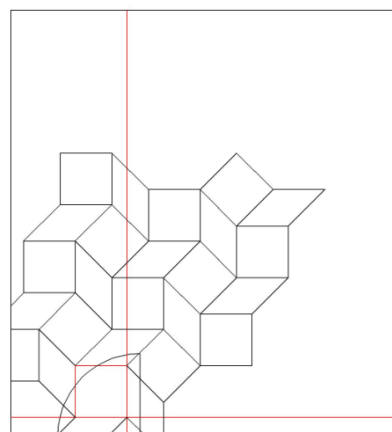
Diamonds 1



Squares + Diamonds 1



Squares + Diamonds 2



Squares + Diamonds 3

Start installation by placing a tile at the intersection of the two axes, and continue placing tiles in the order shown by the numbers in the diagrams.

The maximum floor area where Diamonds or Squares + Diamonds can be installed is 120 m².

Fitnice® Shapes are individually marked on the back side with an arrow showing the direction.

If Fitnice® Tiles are installed all in one direction, Vertisol does not accept any claim about the visual appearance of the tiles. If a more uniform appearance is desired, we recommend installing rolls.

Follow the manufacturer's guidelines for applying the adhesive to the floor, and for drying time. It is very important not to leave any part of the floor without adhesive.

Press every seam between tiles with a small pressure roller.



When installation is complete, use a 50-kg pressure roller over the entire floor, starting from the center and rolling out towards the perimeter. For projects with more than one room, use the roller after each room is finished, before starting on the next room.



3. INSTALLATION OF LL-PLANKS ON A RAISED FLOOR

(Diamonds cannot be used on raised floors.)

VERY IMPORTANT: make sure each panel of the raised floor is level with the rest

On raised floors, Fitnice® PLANKS should be arranged so that they are displaced a few centimeters such that the seams between tiles do not line up with the seams between floor panels.

Follow the manufacturer's guidelines for applying the adhesive to the floor, and for drying time.

Press every seam between tiles with a small pressure roller.



After the center of the floor area has been covered, install tiles around the perimeter.

If it does not extend wall-to-wall, the raised floor should be fixed at the edges to prevent any displacement of the Fitnice® Tiles.

When installation is complete, use a 50-kg pressure roller (see photo) over the entire floor, starting from the center and rolling out towards the perimeter. For projects with more than one room, use the roller after each room is finished, before starting on the next room.



4. RECOMMENDATIONS AFTER INSTALLATION

Following installation, allow the adhesive to dry properly before use:

- 24 hours for any foot traffic.
- 48 hours for placing furniture.

IMPORTANT: do not drag any heavy objects on Fitnice®, as that can cause irreparable damage.

Before beginning normal use, FITNICE® Floor should be cleaned to remove any construction dust (sand, cement, or other abrasive particles). Use a vacuum cleaner, and then mop the floor with warm water and neutral soap.

Once the surface has been cleaned, cover and protect Fitnice® to prevent damage during other construction work. Whenever possible, it is best to install Fitnice® after all other construction work has been finished.

IMPORTANT:

- Boxes of Fitnice® Shapes should always lie FLAT (horizontally), NEVER stand upright (vertically).
- Fitnice® is a woven textile with some minor natural variation in color and structure between tiles.
- All boxes of tiles to cover one area should have the same batch number. Mix the tiles from different boxes during installation to help ensure a random arrangement of slight variations.
- Vertisol does not accept returns of material that has been installed.
- Double-sided tape should not be used instead of adhesives recommended by Vertisol.

Adhesives Recommended for Fitnice®

SUBFLOOR PREPARATION

Primer: PRIMER G, MAPEI

Self-leveling compound: ULTRAPLAN, MAPEI

Permanent Adhesives for Standard Tile, to be glued down

- | | |
|----------------------|----------|
| - Ultrabond ECO4 LVT | MAPEI |
| - Eco V4 SP | MAPEI |
| - Multi Coll | WULFF |
| - Thomsit 188E | HENKEL |
| - SLC ECO r3 | KERAKOLL |
| - Primacola C-15 | RAYT |
| - F-44 | F-BALL |
| - Miplafix-300 | BOSTIK |
| - Miplafix-400 | BOSTIK |
| - Miplafix-800 | BOSTIK |
| - Power Elastic | BOSTIK |
| - Sadertak V6 | BOSTIK |

Non-Permanent adhesives for LL-TILE, for raised floors

- | | |
|---------------------|--------|
| - Ultrabond ECO FIX | MAPEI |
| - F-41 | F-BALL |
| - Nogliss | BOSTIK |
| - WA-25 | COLLAK |
| - Thomsit T425 | HENKEL |
| - Uzin U 1000 | UZIN |