

INSTALLATION & MAINTENANCE

ARKIT

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www.arkit-floors.com

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INSTALLATION GUIDE ARKIT TILES

1. GENERAL INFORMATION

ARKIT patterns are French artistic creations made from hand-drawn pictures. Lines, curves and shadings are voluntarily irregular from one tile to another in order to give character to the designs. Whatever the layout direction, the seams will always be more or less visible according to the reference chosen.
To achieve a harmonious result, mix tiles from different boxes when installing.

Like any flooring, the ARKIT tiles must be protected against the risk of punching caused by furnitures or objects, with pointed feet or sharp edges. It is imperative to apply a protection under the feet of chairs and furnitures. **Office chairs casters must be adapted (Wheels type W with single polyamid tire according to the ISO norm 4918) to avoid wear or premature degradation of the coating.** Some materials such as rubber form feet seat, carpets, wagon wheels, after an extended contact with the coating, can change the colour or damage the coating.

IMPORTANT : It is strongly recommended that a PU protection from “Dr. Schultz” be applied after installation for dark colors.

2. INSTALLATION

The Arkit tiles must be stored during 48 hours prior to installation in ventilated premises, on a dry support, with a temperature superior or equal to 10 ° C to avoid dimensional variations of the material.

PREPARATION :

Controls regarding supports can only be realized if these supports are clean, free of any deposits, waste, traces of paint, plaster film perfectly dusted.

Before any intervention related to supports preparation and before laying the PVC flooring glued, the company owning the flooring tile must control these supports.

INSTALLATION OVER AN UNDERFLOOR HEATING SYSTEM:

To install over an underfloor heating system, the owner of the underfloor heating system should start and stop it before the intervention of the flooring tile owner.

The surface temperature of the coating does not exceed 27 ° C.

Prior to installation, it is mandatory to inspect the product delivered. Do not lay a floor with visible defects. In case of anomaly, you must contact us and do not start laying the floor without our consent.

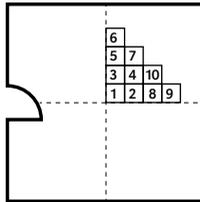
3. INSTRUCTIONS BEFORE STARTING

The installation will take place at a constant temperature at least 18°C, at least 24 hours before and after installation. The relative humidity of the air should be less than 65%.

- Trace the central axis of the space in the length direction and the central axis perpendicular to the width.
- Measure the distance from the axis to the skirting boards in length (A) and width (B). Divide the distances A and B by the dimension of a tile to determine the number of whole tiles. The remaining part to the skirting boards must be greater than a half tile by starting the first tile against the perpendicular axis. If this is not the case, shift the tile to place the axis in its center and mark the new start line against the tile.
- Glue the support with an acrylic glue in water dispersion (MIPLAFIX 800 from BOSTIK, ULTRABOND ECO V4SP from MAPEI or TEC™ 640 from HB FULLER) at a rate of 250 to 300 gr/ sqm (respect scrupulously the supplier's instructions). Glue only a surface that will not exceed the working time of the adhesive.

ATTENTION: For locations with radiation exposure (windows, large windows, skylights, ...) it is necessary to use a suitable adhesive, and prevent the direct radiation (curtains, blinds, etc.)

- Respect the time of peeling according to the temperature, ambient humidity, and the porosity of the support (According to instructions of the adhesive manufacturer).
- Apply the tiles staircase along the axis drawn previously.



- Protect each area where the laying is completed, with suitable protection materials.
- Tiles 91.4 x 91.4 cm need to be rolled independently, using a wedge or a heavy roller. Then, proceed to a second roll with a roller of 60 kg on the entire surface.

4. DELIVERY

A. Cleaning before utilisation :

The installation of the flooring should, whenever possible, be made once all the other works has been completed. Otherwise, it is imperative to protect the floor using plastic or cardboard slabs. Respect a minimum of 24 hours laying time before working on the floor.

When the installation is complete, the coating must be delivered clean, free of glue stains and waste from the laying. Start by a dry cleaning with a vacuum cleaner to remove debris, dirt and dust. Then, continue with a wet cleaning, manual or mechanical depending on the surface, with a neutral pH detergent adapted to PVC floor if necessary.

B. Commissioning/ Circulation :

- For normal traffic, commissioning takes place at least 48 hours after completion.
- For furniture and rolling loads layouts, wait 72 hours after completion.
- In the case of an underfloor heating system, the re-heater must be activated at least 7 days after the installation of Arkit tiles.

MAINTENANCE

I. GENERAL INFORMATION

Like any flooring, the tiles Arkit require regular maintenance. Cleaning frequency depends on the use and intensity of traffic. To ensure the beauty and durability of your Arkit tiles, we recommend you to follow maintenance procedures according to traffic and activity sector, avoiding mixing of branded products or from different composition (In conformity with the manufacturer's requirements).

2. PROTECTION

In the case the Arkit flooring are installed in premises open directly to the outside, it is imperative to provide a protection with carpets with adequate dimensions that captures the abrasive particles and moisture.

Like any flooring, the Arkit tiles must be protected against the risk of puncturing provoked by furnitures or objects with pointed feet or sharp edges. The protection under the feet of chairs and furniture, is imperative. Office chairs casters must be adapted to avoid premature wear or degradation of the coating .

Never use rubber material (Chair legs, furnitures, carpets, wheels ...) because they can modify the colour or damage the coating.

3. CARE INSTRUCTIONS

Manual :

- Vacuum the floor.
- Perform a dish washing with a microfiber mop with a detergent solution of water and neutral detergent properly dosed and diluted (Do not flood the ground and let the floor dry for himself) .

Mechanical :

- Vacuum the floor.
- Clean coating with a cylindrical brush scrubber with soft bristle rollers, or mono brush 200 rounds / min disk adapted (Use a neutral detergent PVC floor if necessary).

Helpful Advices

The products with dye or whitening effect , acid products, and products containing solvents or pigments must be removed immediately after contact with the ground to avoid damages on it.

New: the design tool / Create your own floor



www.arkit-floors.com/simulateur

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