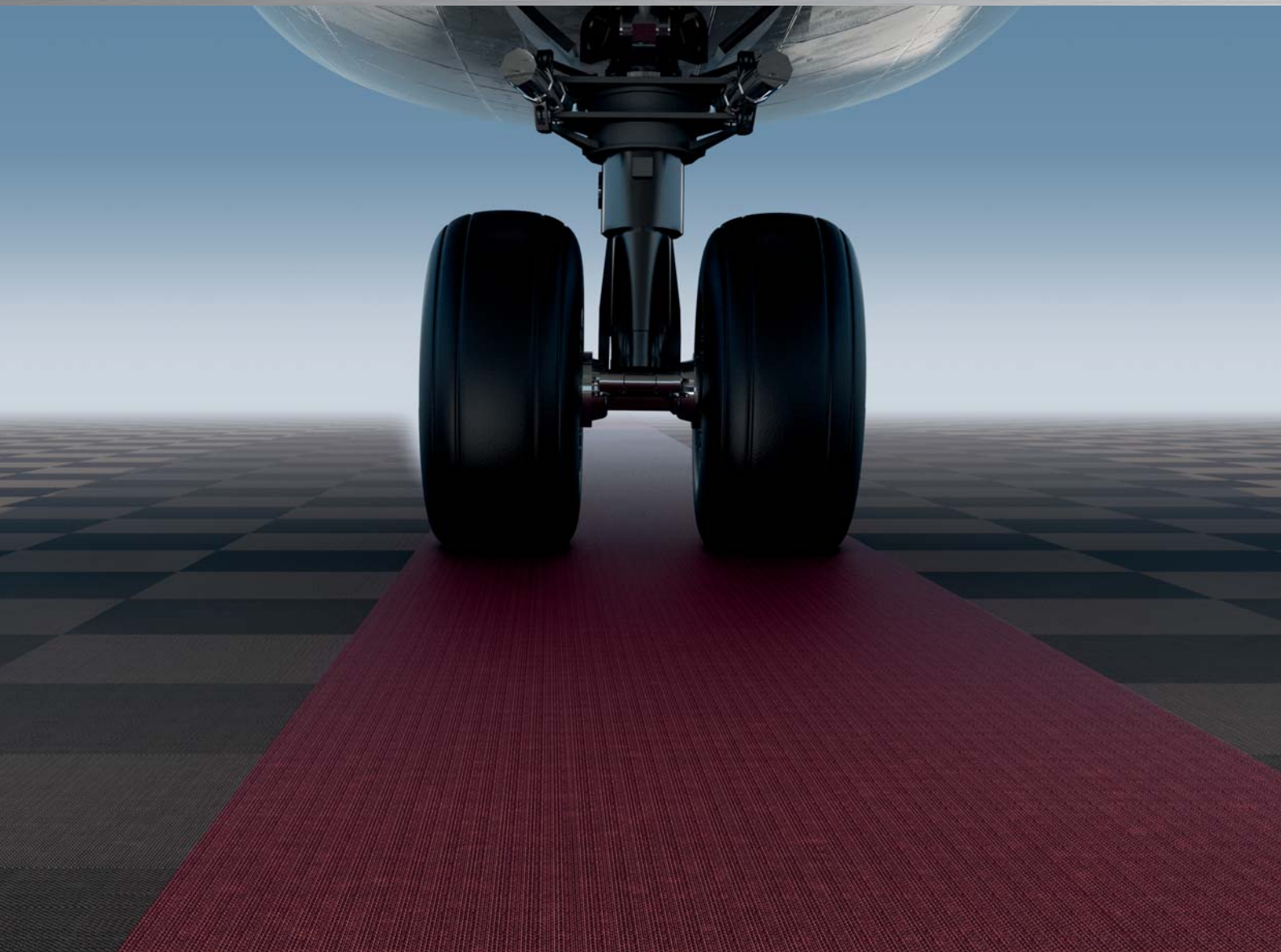


INSTALLATION GUIDELINES



WOVEN VINYL FLOOR COVERINGS



Convenient

Durable

High-performance

Beautiful

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STEP INTO THE FUTURE



Thank you for choosing Dickson® woven flooring. Soon, you will be taking your first steps on this totally innovative material.

Invented based on extensive research and perfected thanks to Dickson's tried and true experience and know-how, this flooring combines the durable quality and convenient upkeep of vinyl flooring with the aesthetic appeal and enjoyable texture of textile flooring.

We now invite you to discover our smart tips for installing and making the most of your new flooring with the aim of ensuring your utmost satisfaction.

FRAYGUARD®
CLEAN CUT
by **DICKSON®**

THE FIRST WOVEN VINYL FLOORING THAT DOESN'T FRAY

The FrayGuard® technology developed by Dickson minimizes the common phenomenon of fraying when cutting carpeting and boosts the durability of the weave. It guarantees clean-cut edges for fast, efficient, impeccable installation.

The information contained in these guidelines may change without warning. It is therefore essential that those responsible for installing this new flooring keep a close eye on any changes that may occur in the product or the installation techniques. It is also recommended that the material be thoroughly examined prior to installation to avoid any visible flaws in the final outcome. Once the material has been installed, it cannot be returned under any circumstances whatsoever.


DICKSON®
woven flooring

> PRIOR TO INSTALLATION

> Acclimate the flooring

- Before you start to install the flooring, **you must give it time to adjust to the room's climate** :
 - **For rolls** : 24 hours prior to installation, unroll the flooring and spread it out in the room where you plan to install it.
 - **For tiles** : 48 hours prior to installation, lay the tiles out in their original packaging on a flat surface.
- Make sure the room's air temperature and humidity levels are normal (above 18°C with relative humidity between 30% and 60%).

> Prepare the surface to be covered

Make sure the subflooring is :

- **Clean** : dust and wash the surface, eliminate all traces of plaster, paint, grease, oil, rudiments, etc.
- **Flat and durable** : without any cracks; if the surface is irregular or has any residue such as glue or asphalt, we recommend using a self-smoothing resurfacing primer.
- **Perfectly dry and waterproof** : it is essential that you abide by all national rules and regulations in effect as regards humidity controls for the surface that is to be covered.



IMPORTANT DETAILS

- *Vinyl flooring creates an impervious membrane that prevents underlying moisture from evaporating. Excess water build-up may cause immediate or long-term damage (detachment, bubbles, deterioration of the subflooring or resurfacing primer coat).*
- *Make sure to systematically check the temperature and moisture level of the surface that is to be covered before installing the vinyl flooring. In general, the temperature should not be below 15°C and the moisture level should not be above 4.5%.*

> Special conditions

- When installing on stairways with significant traffic, nosing must be used.
- When installing on surfaces with low temperature under floor heating (note: temperature should never exceed 28°C at any contact point) :
 - Respect the surface drying time.
 - The heating system should be active for 4 weeks before installing the floor covering.
 - The heating system should be turned off 48 hours before initiating the floor covering installation process, including preparation of the subflooring.
 - Wait at least 48 hours after installing the floor covering before turning the heating system back on.
 - Avoid drastic shifts in temperature; gradually adjust the thermostat in stages of no more than 5°C per day.



TOOLS NEEDED

- Chalk or pencil
- Ruler and measuring tape
- Stanley knife and straight-edge level for cutting
- Grooved spatula for the glue
- 2 to 3 kg steam roller
- 50 kg smoothing roller
- Glue that is compatible with the back side of vinyl flooring (see recommendations)



IMPORTANT NOTE

Before you start to install the flooring, carefully inspect it under bright lighting to check for any visible flaws. Damaged or flawed material should never be installed under any circumstances. If any flaws are detected, immediately contact your reseller.



SMART TIPS

In planning the overall works timeline, schedule the final phase to be the flooring installation to avoid damaging it while the other work is being done on the room. If this is not possible, make sure to protect it with a plastic sheet or cardboard.



ADHESIVE RECOMMENDATIONS

The adhesives listed below have been tested and approved by their manufacturers for installation of our flooring.

PERMANENT ADHESIVES FOR DIRECTLY GLUING (for tiles or rolls) :

| BOSTIK | MAPEI | HENKEL |
|---------------------|--------------------|---------------|
| SADERTAC V6 confort | Ultrabond ECO 370 | Thomsit K188E |
| Polymang SM confort | Ultrabond ECO V4SP | Thomsit K188S |
| Miplafix 300 | | Thomsit K150 |
| | | Thomsit K188 |
| | | Thomsit UK800 |

NON PERMANENT ADHESIVES (for tiles only) :

| BOSTIK | MAPEI | HENKEL |
|------------|-------------------|--------------|
| AdhesiTech | Ultrabond ECO Fix | Thomsit T435 |

Always read and follow the adhesive manufacturer's instructions and recommendations with utmost care.

> INSTALLATION OF ROLLS

> Basic principles

Your Dickson® floor covering is delivered in 2 metre widths and is installed by directly gluing it to the subflooring.

As with all woven flooring, it may have natural structural discrepancies. Depending on the colour and the weave, the seams will be more or less visible and will enhance the flooring's "authentic carpeting" look.

- The strips should be oriented toward the main window or lengthwise within the room.
- In hallways, the strips should be laid in the same direction as the majority of the traffic, except when otherwise indicated in the Market Specific Documents.
- Strips should all be laid in the same direction to ensure a harmonious look; use the arrows on the back as guides.
- Use a double cut for aligning two strips.
- As much as possible, avoid seams between strips in areas where heavy traffic is expected.
- Avoid seams at either end; finish off the open ends with a metal trim.
- Within any given room, make sure to use flooring strips from the same batch.



SMART TIPS

In rooms with direct access to the outdoors, plan to install an absorbent doormat at the entrance. It will collect up to 80% of the dirt and moisture brought into the room. This will provide many benefits, particularly in terms of reducing maintenance costs and extending the life of your floor covering.



APPLICATION OF THE ADHESIVE

Follow the adhesive manufacturer's instructions to the letter and respect both the weight and timing specifications.

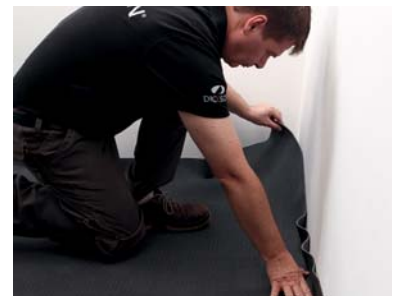
> Laying the strips



1. Mark the exact position of the initial strip while making sure to leave enough room in both directions for the seams and levelling (at least 4 cm).



2. Position the strip along the line you've drawn on the subfloor.



The leeway allocated for cuts runs along the walls or baseboards.



- 3.** Cut the outer edges of the floor covering to fit the shape of the room, following along the walls, baseboards, pipes and other notches as closely as possible :
- Follow the detailed edge of the walls if the baseboards will be installed afterwards.
 - Follow the detailed edge of the baseboards, if they are already in place.



- 4.** Fold half of the strip back.



- 5.** Uniformly apply the glue to the first half of the strip using a grooved spatula, but without allowing glue strands to form. Stop 20 cm before the end mark; the seams will be glued later.



- 6.** Unfold the strip, placing the glue-coated side down.



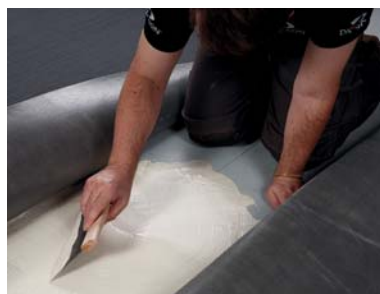
- 7.** Press firmly into place, working out any air bubbles with the smoothing roller. Fold up the other side of the strip and repeat steps 5, 6 and 7.



- 8.** Draw a line parallel to the previous one to position the next strip, making sure to leave at least a 4 cm leeway for the overlap (at 1.96 metres for the 4 cm overlap).



- 9.** Using a ruler and Stanley knife, proceed with the double cut. Cut through both thicknesses at once, in the middle of the two strips' overlap. Remove remnants.



- 10.** Open the two strips and spread the glue on the subfloor. Allow it to become tacky.



- 11.** Refold the strips, carefully joining the two edges for a smooth seam and ensure the seal with the steam roller; then smooth out the entire area with the heavy roller to remove any air bubbles.

Repeat the procedure for the remaining strips.

> When the flooring installation is complete :

The floor covering should be clean and free of any glue or other remains from the installation process.

Allow the flooring to set. The following waiting periods must be respected :

- For normal traffic zones, wait 24 hours after installation is complete before using the room.
- Wait 72 hours before proceeding with the first deep cleaning (see care & maintenance).
- Wait 72 hours before placing or arranging furniture in the room.



IMPORTANT

Use felt pads or other types of protection to prevent damage or stains from sharp or dirty objects. Never use protective devices made from rubber (the oil in the rubber can cause permanent discolouration of the flooring).

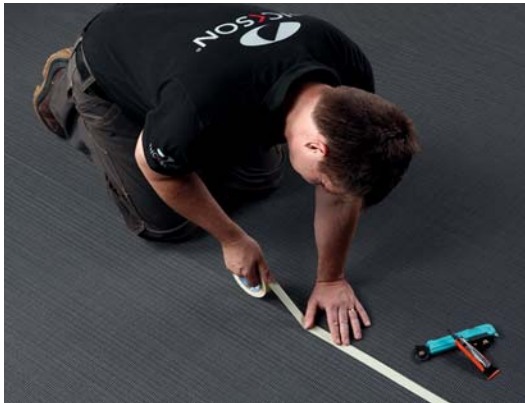
> Treatment of seams – Cold welding

To guarantee long-lasting, waterproof seams, each one must be chemically sealed using a product such as Werner Muller Type A or the equivalent.

Chemically sealing the seams will render them :

- Permanently waterproof, thus avoiding any dust or moisture infiltration from cleaning.
 - a. The subflooring and the glue will be well protected and therefore maintain their original adherence and resistance capabilities.
 - b. Irreversible creasing will also be avoided.
- Permanently resistant to mechanical aggressions, hence avoiding the phenomena of seams eventually opening or edges coming loose due to traffic.

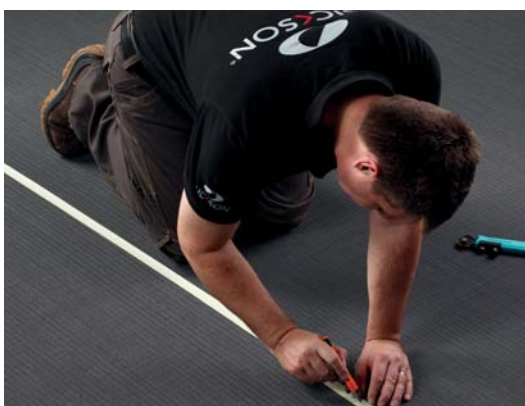
In certain countries, the regulations actually require treatment of seams, depending on the type of venue, its classification and the amount of traffic. Check the local legislation for details.



1. 24 hours after installing the flooring strips, remove all residue from the glue and position the masking tape centred along the centre of the seam.



2. Cut the masking tape with a rotary cutter along the double cut edge.



3. Shake the tube of cold welding (liquid sealer) for PVC and press the needle deep into the seam.

Then drag the needle along the seam while continuing to squeeze the tube to maintain an even distribution of the liquid sealer from end to end.



SMART TIPS

If there is too much glue on the floor covering, simply allow it to dry up and evaporate without touching it.

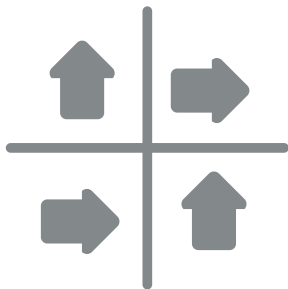
> INSTALLATION OF THE TILES

> Basic principles

Your Dickson® floor covering is delivered in packs measuring four-square-metres each, containing sixteen tiles, each measuring 50cmx50cm. The tiles can be either glued directly to the subfloor or simply placed snugly into position (referred to as “floating” floor tiles).

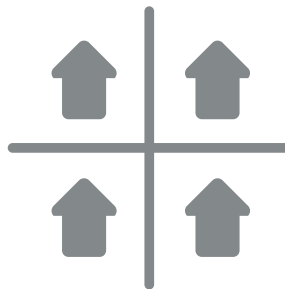
As with all woven flooring, it may have natural structural discrepancies. Depending on the colour and the weave, the seams will be more or less visible and will enhance the flooring’s “authentic carpeting” look.

- Within any given room, make sure to use flooring strips from the same batch.
- Set aside one or two packs of tiles to quickly and easily replace any tiles that might eventually become damaged or worn out over time.



Checkerboard pattern

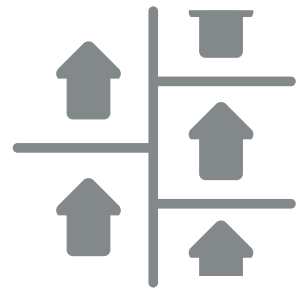
The Be Easy and Be Smart references were designed specifically for checkerboard installation, meaning each tile is placed a quarter turn to the right of the adjacent tiles (use arrows on the back of each tile to guide you).



Monolithic pattern

As much as possible, we strongly recommend you opt for checkerboard pattern which ensures a significantly more attractive final result.

It is, however, possible to install the tiles all in the same direction, if that is the decision-maker’s preference. In this case, there will be no visual effects (matt/shiny) and the seams will be more visible. A staggered pattern will provide a more uniform look than a monolithic pattern.



Staggered pattern



IMPORTANT

Before you start to install the flooring, carefully inspect it under bright lighting to check for any visible flaws. Damaged or flawed material should never be installed under any circumstances. If any flaws are detected, immediately contact your reseller.



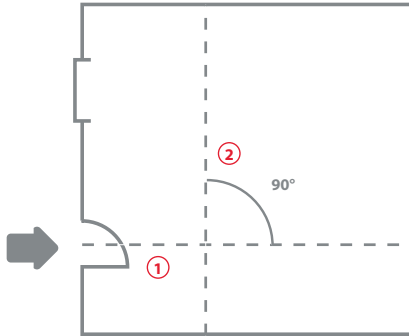
SMART TIPS

In rooms with direct access to the outdoors, plan to install an absorbent doormat at the entrance. It will collect up to 80% of the dirt and moisture brought into the room. This will provide many benefits, particularly in terms of reducing maintenance costs and extending the life of your floor covering.

> Positioning the tiles

1. Draw two baseline “axes” across the middle of the floor :

- The 1st baseline perpendicular to the room's main entrance.
- The 2nd perpendicular to the initial baseline, balancing the cut tiles along the edges. Adjust the intersection point if needed to evenly spread the cut tiles along each edge of the room.



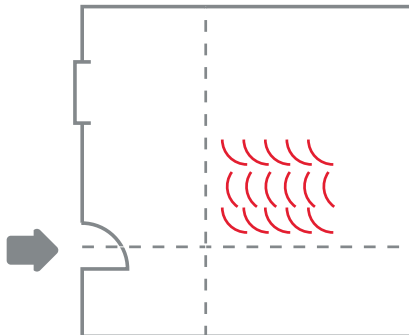
IMPORTANT

Plan your layout :

pre-arrange the tiles, spreading them out on the subfloor, starting in the middle and working your way toward the walls in each direction before starting to glue.

Beautifully arranged tiles will improve the overall appeal of the finished flooring. In general, there should be a balance between the two sides of a room in which the flooring is to be laid, and cut tiles should never be less than half the original size.

2. Start spreading the glue on the subflooring at the intersection between the two axes.



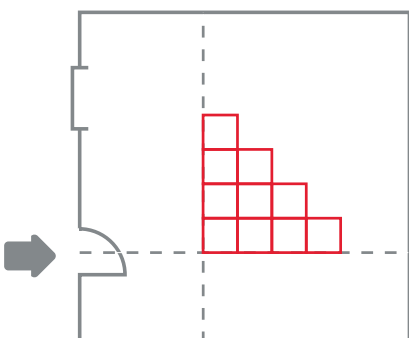
APPLICATION OF THE ADHESIVE

Follow the adhesive manufacturer's instructions to the letter, carefully respecting both the weight and timing specifications.

3. Position the first tile at the intersection between the two axes and begin to lay the tiles using the “step” method.

- **Squaring** : check the alignment often to make sure the tiles are straight and snug, by running your finger along the edge.
- **Tightening** : check regularly to make sure the 4 sides of each tile are closely lined up.

If you do not use the step method when securing the tiles, they may not align properly and could thus lead to gaps or openings in the seams which would not be due to inconsistent tile measurements.



SMART TIPS

Begin by laying the tiles from the middle out toward the wall opposite the entrance

4. Smooth down the tiles: this process is mandatory and must be done in two stages.



a - Smooth down the joints using the small steam roller.



b - Smooth down the entire flooring area using the large, heavy roller.

5. Repeat the smoothing process to evenly spread the checkerboard across the entire room.

> When the flooring installation is complete :

The floor covering should be clean and free of any glue or other remains from the installation process.

Allow the flooring to set. The following waiting periods must be respected :

- For normal traffic zones, wait 24 hours after installation is complete before using the room.
- Wait 72 hours before proceeding with the first deep cleaning (see care & maintenance).
- Wait 72 hours before placing or arranging furniture in the room.



IMPORTANT

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DICKSON CONSTANT SARL - capital 12.640.000 euros - 381 347 970 R.C.S Roubaix-Tourcoing
Crédit photos : Quais de l'image / Raison de plus / Fotolia / Getty images - Edition Janvier 2013

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