

These instructions are specifically written for the installation of the following products:

Product	Thickness	Installation Direction
Creation Clic 70	6 mm	Same
Creation Clic 55	5 mm	Same

Important Note: Before installing, refer to Gerflor Installation Handbook for acclimation, job site conditions, subfloor prep, and other general installation recommendations.

1. GENERAL INFORMATION

- 1.1. Gerflor flooring products are formulated to withstand high moisture conditions. To perform as designed, the concrete should be properly prepared to create a contaminant free and porous substrate.
- 1.2. Gerflor flooring products are not designed to withstand hydrostatic or osmotic pressure.
- 1.3. ***The guidelines offered within this document are not intended to be all inclusive. Only qualified, professional flooring technicians experienced in the field of resilient flooring should proceed with this installation system.***
- 1.4. It is recommended to mechanically prepare the concrete via grinding or bead blasting the surface to achieve a CSP 1+, clean and porous substrate.
- 1.5. Moisture and pH testing must be performed in accordance with ASTM F710-22.
- 1.6. Adhesive bond tests are recommended to ensure adequate bonding to the substrate.
- 1.7. Do not install material that has visible defects or damage. A contractor that installs material that has visible defects or damage assumes responsibility for that material.

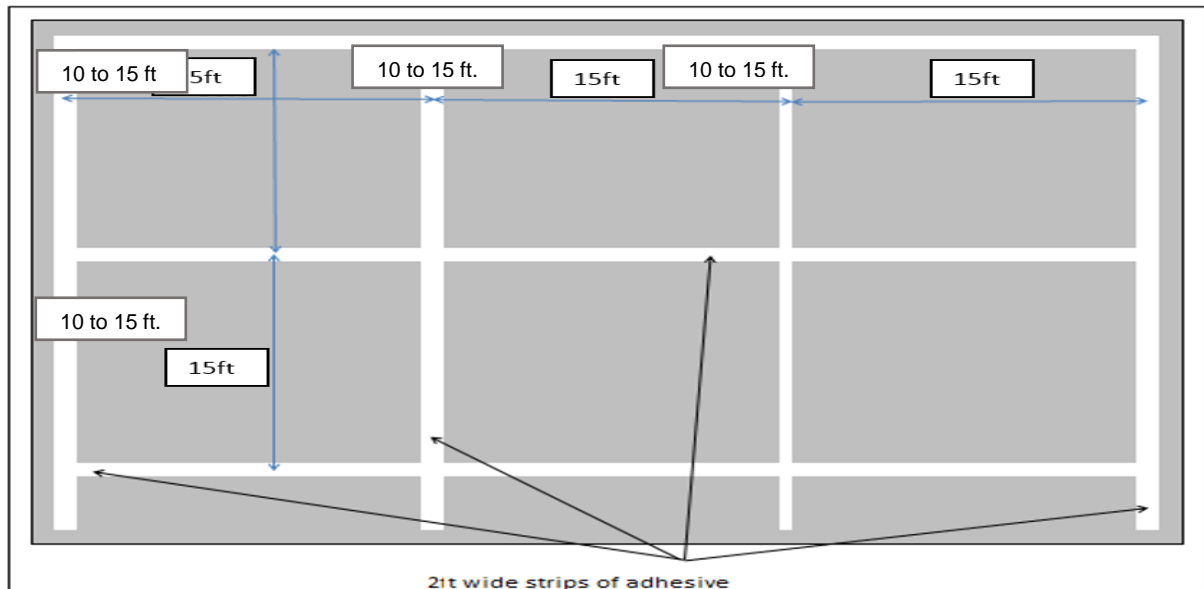
NOTE: Do not use acoustical underlayment products beneath Creation Clic.

NOTE: Do not mix batches of Creation Clic within one installation if possible. If layout or the size of job requires two or more batches, try to break batches in doorways, or out of traffic patterns. It may be necessary to trim and fully adhere between batches if the lock profiles do not align perfectly. Call technical support for more details.

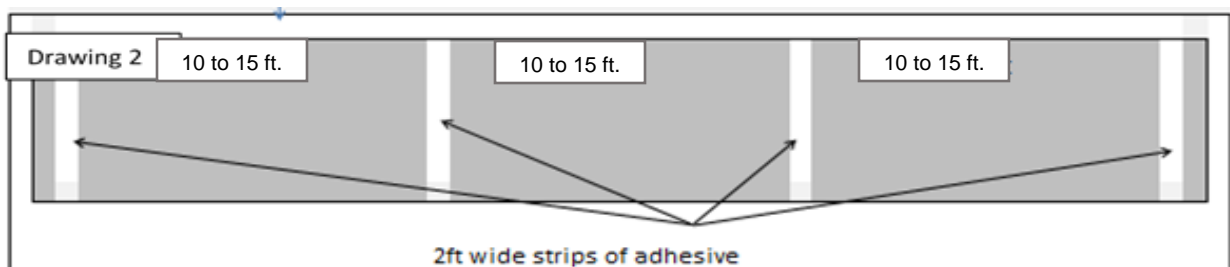
2. LAYOUT AND INSTALLATION

- 2.1. Boxes are clearly marked with batch numbers and the product should be checked for match before installing.
- 2.2. Inspect all materials carefully to verify that correct colours, lot number, patterns, quality, and quantities have been shipped as ordered. Do not install, cut, or fit any material that has visible defects.
- 2.3. Cabinets, heavy objects, shelves, etc., should be installed before the flooring and proper expansion room should be provided around all perimeters.
- 2.4. Using Gerfix adhesive will lock in place the planks and prevent any shifting over time.
- 2.5. Chalk the starting line.
- 2.6. Report the axe by a multiple of the width of a plank along the starting wall.

- 2.7. Install the 1st and 2nd rows (with a minimum 1/3 end joint offset) down from the axis to stabilize the installation and then install the row against the wall.
- 2.8. A gap of 1/4" minimum must be left on the perimeter of the walls.
- 2.9. Lay planks along the longest wall following the control line. Install enough rows moving backwards with the grooves facing towards you until you can work on top of the flooring.
- 2.10. Mix planks from different boxes to obtain a consistent layout. Begin stair-stepping the planks into the field area.
- 2.11. Use only Gerfix TPS.
- 2.12. Apply adhesive every 10 to 15-in. ft. in both directions as seen on the drawing below:



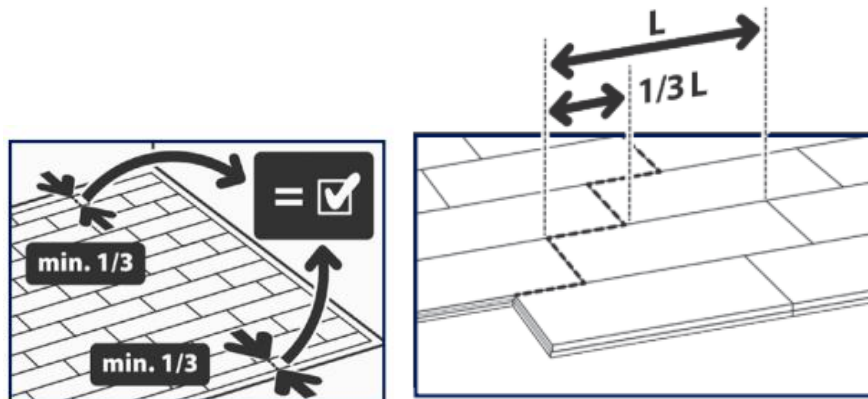
- 2.13. In corridors, the Creation 22 Solid Clic must be glued down every 10 to 15 feet across the width to stabilize.



- 2.14. At the end of the rows, the length of the cut planks must be at least 10 inches, especially at doorways and entrances.

NOTE: For areas with direct sunlight, temperature fluctuations, and heavy traffic of rolling loads, we recommend full application of the adhesive. (Install flooring before adhesive dries completely to avoid breaking of the lock profiles.)

- 2.15. Layout flooring where the width of the plank is at least 1/3 the width of the plank on all walls and offset each row by at least 1/3 of plank length (See images below)

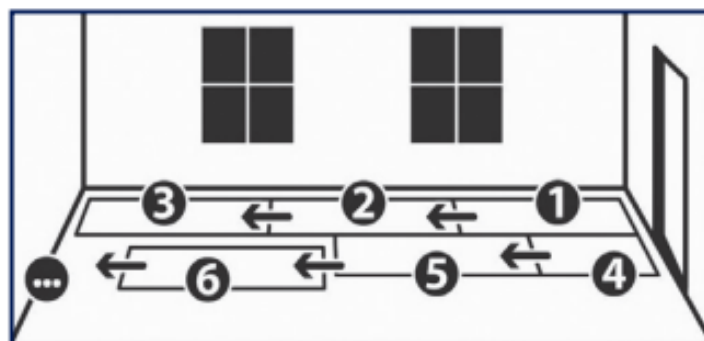


3. INTERLOCKING THE PLANKS

- 3.1. Carefully position the tongue over the groove.
- 3.2. Incorrect interlocking may lead to incorrect alignment, gaps between the tiles/planks, or clic breakage.
- 3.3. Using a dead blow rubber mallet or the Romus heavy hand roller, align the planks properly and lock them together starting with the short end.



- 3.4. Continue the installation as seen below.




4. CUTTING AND FITTING

4.1. Overlap and score with a sharp utility blade for end cuts. A bullet cutter can also be used.



NOTE: For irregular shapes, heat planks with hot air gun and cut to fit

5. INSTALLING USING GERFIX TPS+ ACRYLIC ADHESIVE

- 5.1. Always refer to the **Gerfix TPS+ Adhesive Technical data Sheet**
- 5.2. Recommended trowel size is 1/32" x 1/16" x 1/32", covering from 170 to 220 sq. ft. per US gallon. 
- 5.3. To ensure uniform adhesion of the entire surface, apply a workable amount of adhesive at once.
- 5.4. Maintain a uniform spread rate. Replace trowel (or trowel blade) with every pail used.
- 5.5. Immediately after trowelling the adhesive onto the substrate use a medium-napped paint roller saturated with adhesive to flatten out visible trowel marks and even out the adhesive. **A double arm roller frame is recommended to ensure an even coat of adhesive.**
- 5.6. "Open time" of the adhesive is dependent upon porosity of the substrate, temperature, and humidity. It is important that the installers familiarize themselves with the adhesive before starting the installations.

Application Characteristics over Porous Substrates (Non-Porous-see note below)		
	Open Time*	Working Time**
Gerflor Creation LVT Clic	10 to 20 minutes	Up to 1.5 hours

- * **Open Time:** is the wait time required before installing flooring into the adhesive.
- ** **Working time** is the wait time required before installing flooring into the adhesive.
- *** **Refer to technical department if the adhesive is used to secure the planks**

Note: For non-porous substrates such as existing flooring or metal, let the adhesive dry completely, with no transfer to the fingers when touched, then immediately install the flooring, and roll with a 100 lb. roller.

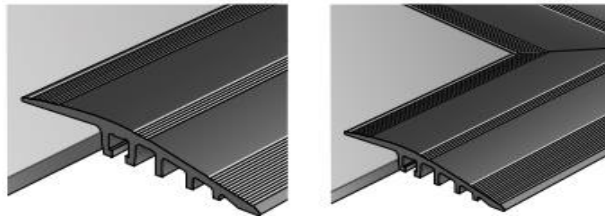
- 5.7. Starting from the centre line and working outward, apply the adhesive and install tiles when the adhesive is ready.
- 5.8. Press tiles firmly against adjoining tiles and press into the adhesive.
- 5.9. Periodically, lift the edge of a tile to confirm transfer of adhesive to the back of the flooring.

There must be adhesive transfer for the tiles to be adequately secured to the substrate.

- 5.10. Once flooring is placed into the adhesive, immediately roll thoroughly with a 3 section 100 lbs roller in both directions.
- 5.11. Always roll seams, at the walls, and under toe kicks with a hand roller to ensure 100% transfer of adhesive.
- 5.12. During the installation, with the lights on and off, always double-check the flooring for bubbles with portable, ambient, and/or fixed lighting.
- 5.13. **Avoid adhesive displacement by prohibiting traffic for a period of 24 hours and 72 hours for rolling loads.**

5. DOORWAYS AND TERMINATIONS

5.1. ALUMINUM PROFILE



- 5.2. For heavy traffic and can be used with Creation Clic (Preassembled corner pieces are also available.)
- 5.3. 4 mm x 50 mm and 30 mm long nylon plugs are included in profile kit.
- 5.4. Cut tiles and lay metal at desired location.
- 5.5. Hold metal securely and use hammer to drill 3 mm pilot holes through the center of each hole.
- 5.6. Remove metal and finish holes with 6 mm drill bit.
- 5.7. Vacuum holes and insert nylon plugs
- 5.8. Realign metal and secure with 4 mm x 50 mm screws and Phillips screwdriver

6. ONCE THE INSTALLATION IS COMPLETED

- 6.1. Perform a visual inspection of the project.
- 6.2. Repair every imperfection before leaving the project.
- 6.3. Make sure that every vertical obstacle such as doorframes is well trimmed and sealed with an acrylic, silicone, or equivalent sealant product.
- 6.4. To maximize the aesthetic appearance and serviceability of the newly installed flooring, provide your customer with a copy of the **Gerflor Maintenance Instructions**.