



Ambient and substrate temperature  
Min: 10°C

|   |  |
|---|--|
| <b>HOUSING</b><br>(Class 33 - Only Pedestrian Use)  |  |
| <b>SEMI-FREE FLOATING INSTALLATION WITH ADHESIVE OR GLUE UNDER THE JOINTS AND ON THE PERIPHERAL</b> |  |
| <b>TARALAY IMPRESSION AND INITIAL CONFORT</b>   |  |
| Premises  | Common areas (corridors, landings, etc.) |

## 1. GENERAL

### 1.1 - SUBFLOORS PERMITTED

Subfloors must be in accordance with the local standards.

### 1.2 - SURFACE PREPARATION

| SUBSTRATE  | LAYING METHOD                                    |                                   |
|--|--|-----------------------------------|
|  | FIXED INSTALLATION AROUND EDGES AND UNDER JOINTS |                                   |
|  | ACRYLIC ADHESIVE                                 | DOUBLE-SIDED TAPE                 |
| Cement based substrate   | YES*   | YES*                              |
| Calcium sulphate based liquid screed (anhydrite)                   | YES  | YES                               |
| Radiant electric underfloor heating system                         | NO   | NO                                |
| Underfloor heating with circulating hot water at maximum 28°       | YES  | YES                               |
| Low temperature reversible water underfloor heating                | YES  | YES                               |
| Wood   | YES*   | YES*                              |
| Ceramic tiles  | YES**  | YES**                             |
| Old compact flexible flooring                                      | YES  | YES                               |
| Old Vinyl Asbestos Tiles in accordance with applicable legislation | NO   | YES<br>See GERFLOR Asbestos Guide |
| Paint and Cast resin   | YES  | YES                               |

\* after application of a primer

All substrates must be dry, clean and flat (< 5 mm under a 2 m straight-edge) and sound. They must be swept and vacuumed prior to laying the floor covering.

#### NEW SUBSTRATE:

- In compliance with professional rules. Check that the humidity level of the substrate complies with the applicable rules prior to laying.

#### RENOVATED SUBSTRATES:

##### Water-bound substrate

Ensure compliance of substrate evenness

- Remove adhesive residue
- If patching compound is removed from isolated areas: cover these areas again with a smoothing compound
- If levelling compound is removed from most of the area: remove the remaining levelling compound.

**Wood** - wood-based flooring or panels and parquet nailed onto

battens: Vents **MUST** be retained. Sand if there are uneven areas > 1 mm and/or treat joints with a suitable grouting compound if their opening is > 3 mm.

#### Ceramic tiles

Requires substrate preparation with primer and levelling compound

#### Old flexible coverings

- Laying is only permitted on the following old coverings: "vinyl composition" type, linoleum, rubber, compact vinyls (homogeneous or heterogeneous).
- Laying on the following old coverings is prohibited: foam-backed Vinyl, textured expanded Vinyl, foam-backed linoleum, foam-backed rubber.
- If more than 10% of the surface to be covered is missing or has come loose in the same room: remove all of the floor.
- If less than 10% of the surface to be covered is missing or has come loose in the same room: fix the loose areas back down and fill the gaps with a smoothing compound.

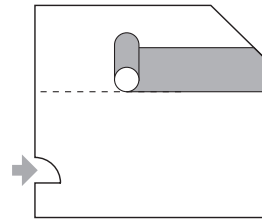
#### Treatment of joints and special features.

|   | LAYING AROUND EDGES  |
|---|--|
| Definition                                      | Fixing only around the edges and directly below joints by gluing, double-sided adhesive*   |
| Treatment of joints - Romus T-type cold welding | YES  |
| Hot welding                                     | YES  |
| Treatment of special features                   | Doorways: gluing over entire surface or threshold bars to be glued or screwed down<br>Wet rooms: carry out caulking at the edges using a PU / hybrid MS Polymer sealant. |

## ■ 1.3 - POSITIONING THE FLOOR COVERING

(irrespective of the selected installation type)

- Check the floor covering reference to make sure that the product is of the type, colour and thickness ordered.
- Check the batch number on the labels to avoid problems with colour variation between rolls.
- **In all cases, the floor covering cannot be installed any earlier than 24 hours after laying it out flat in the premises in which it will be fitted.**
- As far as possible, and taking account of the roll width, joints between rolls must be situated away from areas of heavy traffic
- Rolls should be laid in rooms, preferably towards the wall of the main window.
- In corridors, rolls are to be laid in the direction of the traffic flow unless specified otherwise.
- Using a chalk line, measure and mark the location where the floor covering joint is to be positioned. For wood-based panels, ensure that the joint of the floor covering does not lie directly above a joint in the substrate. We recommend leaving a gap of at least 15 cm between the floor covering joints and the wood-based panel joints.
- **Smooth out the covering immediately after laying it flat.**
- Leave the floor covering to settle, moving folds or air pockets outwards; it is not recommended to cut too close to the walls.



Apply the flooring from the chalk line

Cut to the required size and lay it on the chalk line

- If you need to exceed the roll width, ensure that you match the design and that the floor covering is laid in the correct direction. In the case of rolls with no matching required, make the widths overlap slightly and cut to create a butt-joint.
- Inspect the material again to detect any fault in the substrate to be corrected prior to installation.

### Special cut-outs in the floor covering:

- To mark out a pattern or for a specific cut, use of a template may be necessary.
- When design matching is necessary, ensure you keep any excess material.

As a reminder, a used blade does not give an optimal cut of the coating especially in the case of a non-woven backing. Remember to replace the blade regularly.

## 2. FIXED INSTALLATION AROUND EDGES WITH DOUBLE-SIDED ADHESIVE TAPE OR ACRYLIC ADHESIVE

### LAYING CONDITIONS:

Floor covering laid in temperature-regulated premises TEMPERATURE between 10 and 25 °C.  
Acceptable temperature range after installation is 20 °C (e.g. from +10 to +30 °C).  
Beyond or below these temperatures, bulges or slight shrinking along the skirting may appear.

### ■ 2.1 - DEFINITION

The rolls are fixed down only around the edges by double-sided adhesive tape or a narrow strip of acrylic adhesive. The joints are treated in the same way.

### ■ 2.2 - GENERAL

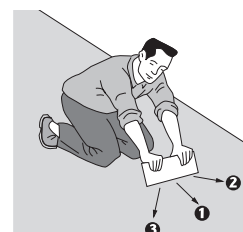
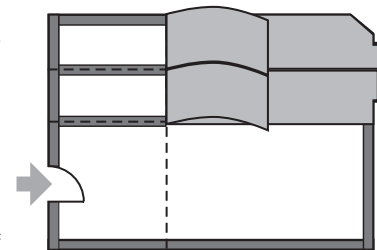
The day before laying, store the rolls (unrolled) in the room where they are to be fitted. Ambient temperature: minimum 10°C

### ■ 2.3 - SURFACE PREPARATION

Comply with the general instructions.

### ■ 2.4 - INSTALLATION

1. Sweep the premises and ensure that as much dust, debris and dirt have been removed as possible paying special attention to the edges of the room.
2. Apply a primer specifically where the adhesive or adhesive tape will be positioned.
3. Place the floor covering flat in the room the day before installation
4. **Smooth out the covering immediately after laying it flat.**
5. Mark out the exact positioning of the first width using one of the width edges as a guide
6. Turn half of the rolls back
7. Place the double-sided adhesive tape underneath each joint and around the edges.  
If fixing using adhesive, it should be applied using an A2 serrated spatula over a width of around 15 cm.  
Leave the adhesive to become tacky before continuing with the installation (cf. adhesive manufacture)
8. Apply the first width following the chalk line.
9. Apply the subsequent widths following the edge of the previous width without leaving any gap.
10. Continue the same process for the second half of the surface to be covered.
11. Cut the floor covering around the edges to fit the shape of the room.



## ■ 2.5 - SMOOTHING

This is performed manually using a smoothing block or smoothing hammer on the areas with adhesive.

## ■ 2.6 - COLD AND HOT WELDED JOINTS

See Installation Guidelines [501] COLD AND HOT WELDED JOINTS.

## 3. PRODUCTS RECOMMENDED FOR FIXING OR GLUING

| On porous substrate: Apply a primer before using adhesive, glue or fixing with double-sided adhesive tape   |   |  |
|---|---|--|
| ACRYLIC ADHESIVE (300 to 350 g/m <sup>2</sup> )   | COMPACT/COMPACT ACRYLIC ADHESIVE  | DOUBLE-SIDED ADHESIVE TAPE   |
| <ul style="list-style-type: none"> <li>- CEGE 100 TECHNIC - SIKA /CEGECOL</li> <li>- CEGE 100 HQT - SIKA /CEGECOL</li> <li>- TEC 522 - H.B. FULLER</li> <li>- TEC 540 - H.B. FULLER</li> <li>- SADERTECH V8 - BOSTIK</li> <li>- TECHNIMANG - BOSTIK</li> <li>- MIPLAFIX 800 - BOSTIK</li> <li>- ULTRABOND ECO 370 - MAPEI</li> <li>- 915 LANKOCRYL PLUS - PAREXGROUP</li> <li>- KE 28 - UZIN</li> <li>- KE 2000 S - UZIN</li> </ul> | <ul style="list-style-type: none"> <li>- CEGE 100 TECHNIC SIKA /CEGECOL</li> <li>- CEGE 100 HQT SIKA /CEGECOL</li> <li>- PLASTIMANG S - BOSTIK</li> <li>- MIPLAFIX 200 - BOSTIK</li> <li>- SADERFIX T3 - BOSTIK</li> <li>- GERTEC - GERFLOR</li> <li>- TEC 522 - H.B. FULLER</li> <li>- ULTRABOND ECO V4 SP - MAPEI</li> <li>- 915 LANKOCRYL PLUS - PAREXGROUP</li> <li>- KE 2000 S - UZIN</li> </ul> | <ul style="list-style-type: none"> <li>- 75 mm wide fabric adhesive tape</li> <li>Reference: GERFLOR D 75 (05340001)</li> <li>Supplied in 25 m rolls / width 75 mm</li> <br/> <li>- 100 mm wide adhesive tape</li> <li>Reference: FIX&amp;FREE 100 (058U0001)</li> <li>Supplied in 50 m rolls</li> </ul> |

## 4. TREATMENT OF SPECIAL FEATURES

**Wet rooms** (Only on water-bound substrate):

Edges and penetrations must be caulked using a polyurethane or MS Polymer sealant.

For installation on Vinyl Asbestos Tiles, the sealant must be applied on the double sided tape.

**Doorway:** Use a glued or screwed down threshold bar.

## 5. TIME BEFORE FIRST USE

In the case of underfloor heating, wait 7 days before turning the heating back on.

For normal foot traffic, and in the case of semi-free floating installation (fixing around edges), first use can be immediate if install on double sided tape.

During room layout, heavy furniture must not be dragged along the surface of the floor covering.

Use PVC or polyethylene end caps on furniture legs.

- We recommend flat end caps without any pattern and with the surface in full contact with the floor covering (no conical end caps).
- Do not use rubber end caps.
- Ensure that office chairs have type H castors compliant with EN 12529.

Heavy, moving or vibrating furniture: Use a load distribution device under all legs and castors.

