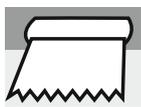


RESIDENTIAL FLOORS

INSTALLATION GUIDELINES START / FOCUS / CLEVER



Ambient temperature
Min. 10°C



Substrate temperature
Min. 10°C

All floor and wall coverings should be examined prior to installation for any visible defects. If there are any visible defects, please notify GERFLOR and do not begin installation without its prior approval.

RECOMMENDATIONS TO PREVENT WATER PENETRATING THE INSIDE FACING OF THE PVC FLOOR COVERING

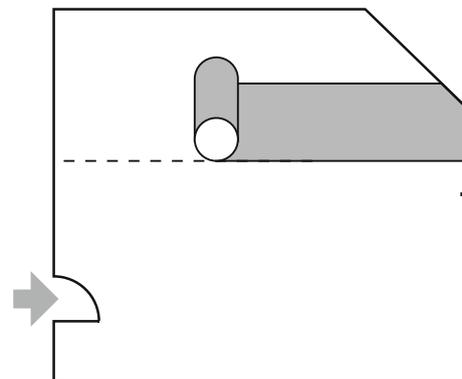
- Lay the materials on a dry substrate.
- Measure the moisture content before laying the PVC floor covering (< 4.5% at 4 cm with a CCM carbide bomb test or 75% RH).
- Apply a watertight barrier (epoxy resin) if necessary.
- After gluing, smooth out the floor covering twice (manually then with a smoothing roller).
- Caulk (seal) around the base of door frames.

1. LAYING THE FLOOR COVERING

- As far as possible, and taking account of the roll width, joints between rolls must be situated away from areas of heavy traffic.
- The rolls must run towards the wall with the main window, or lengthways.
- Imitation floor coverings (wood or tile effect, etc.) are supplied without a joint effect on the edges.
- They can be laid edge to edge and in the same direction.
- If there is a need for double cutting, the last 'plank' is slightly wider.
- In corridors, rolls should be laid in the direction of the main traffic flow unless specified otherwise in the Contract-Specific Documents.

IMPORTANT:

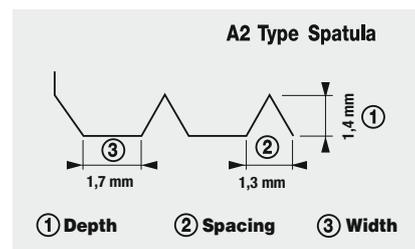
- Cold welding: Overlap the widths for a net cutting.



Apply the flooring starting from the chalk line

2. GLUING AND LAYING

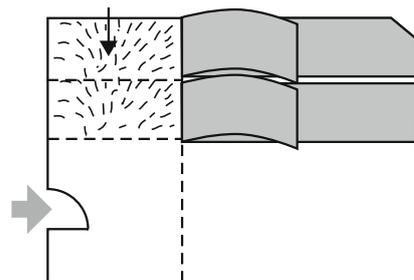
- Gluing takes place 24 hours after positioning.
- The flooring is laid using the single bond method with an aqueous dispersion adhesive, applied using a finely serrated spatula. Coverage: approx. 300 / 350 g/m², A2 type spatula (TKB specifications). Change the spatula as often as necessary to keep to this coverage requirement.
- Fold back the rolls in half.
- Apply adhesive to the substrate and lay the material along the chalk line.
- Continue in the same way with the other halves.



CAUTION!

- Carefully follow the instructions provided by the glue supplier.
- Observe the drying time, which depends on the ambient temperature, the substrate porosity and the coverage of adhesive.
- Insufficient bonding time: blistering.
- Excessive bonding time: poor transfer of the adhesive onto the material.
- Do not overlap two adhesive films when you apply more adhesive. Remove any surplus glue spots while work is in progress.

Applying adhesive

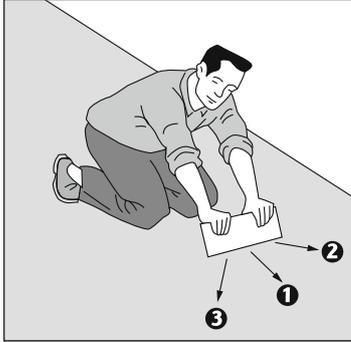


Apply the flooring starting from the chalk line

INSTALLATION GUIDELINES START / FOCUS / CLEVER

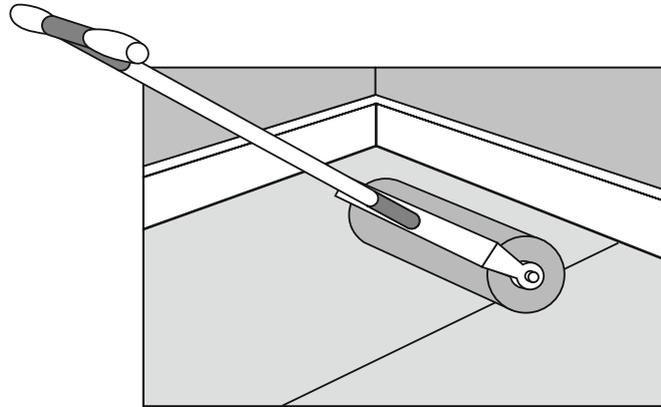
3. SMOOTHING

Smoothing must be done in two stages:



Firstly: manual smoothing

- Manually, using a smoothing block.
- Rolling a smoothing roller over the entire surface once the installation is complete.



Secondly: smoothing with a roller

4. TRIMMING

4.1. 1.1. Edge trimming before installation of skirting, along an edge profile, or along another covering (tiles, lino, parquet, etc.)

We recommend the caulking method*, which consists of trimming the floor covering, leaving a 3 to 5 mm gap between the edge of the floor covering and the wall. Fill the gap with a polyurethane or MS polymer sealant.

**This method provides improved watertight sealing around the edges and prevents the ingress of water from cleaning, flooding or adjacent rooms (e.g., tiled bathrooms).*

5. WELDING

1. PRESENTATION

Cold welding is a technical solution for cold treating the joints of rolled floor coverings.

It is transparent and can be used with all colours of material.

This solution provides an excellent finish quality without visible trace of the joints.

Cut joints are implemented on the two superimposed edges of the floor covering rolls.

2. PACKAGING

Type T cold welding is supplied as a kit containing:

- Ref.: 95607 by ROMUS
- Semi-paste type product
- T-shaped guide nozzle
- Tube 44 g
- Contents: approx. 50 ml



Nozzle for welding

3. INSTALLATION

Cold treatment through entire thickness:

- Lay and glue the butt-jointed floor covering.
- Wait 2 to 4 hours.
- Apply the type T cold welding using the method shown opposite. Take care to inject the product through the whole thickness of the floor covering. It is imperative to wait at least 24 hours before use of the premises.

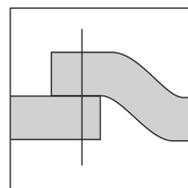
CAUTION: The cold welding item contains a flammable solvent. It is recommended not to smoke during the operations and to take precautions when using.

4.2 - Edge trimming after or along existing skirting

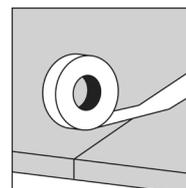
We recommend the method, which consists of trimming the floor covering, leaving a 1 to 2 mm gap between the edge of the floor covering and the skirting.

Fill the gap with a polyurethane or MS polymer sealant.

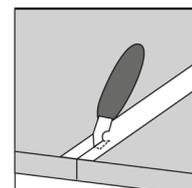
This method provides improved watertight sealing around the edges and prevents the ingress of water from cleaning or flooding.



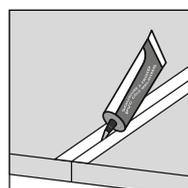
1 - Overlap cut



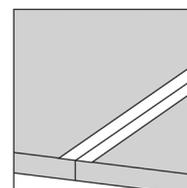
2 - Apply the adhesive tape



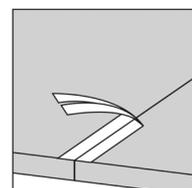
3 - Cut the adhesive tape using a cutter fitted with a hooked blade



4 - Insert the nozzle of the dispenser. Inject in-depth and until fluid overflows



5 - Leave to dry for 60 seconds



6 - Remove the adhesive tape

■ 6. TIME BEFORE FIRST USE

For normal foot traffic, 48 hours after laying - Fittings and furniture may be installed 72 hours after laying.

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

■ 7. FITTINGS OR FURNITURE

- Ensure that end caps on table and chair feet, castors, etc. are suitable for flexible floor covering (PVC).
- 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.
- Use a load distribution device under all legs and castors of heavy, moveable or vibrating furniture.
- Do not use rubber based double-sided tape and entrance mats.

