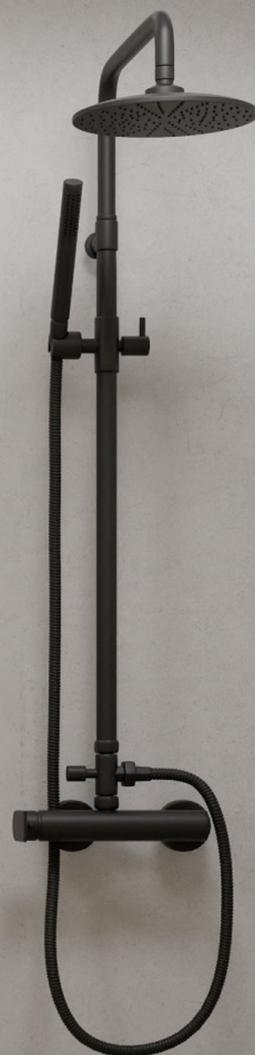


Wetroom concept

Installation and
maintenance
instructions



Installation and maintenance instructions for floors and wallcoverings

Aquarelle HFS

Aqua Multisafe / Granit Multisafe / Granit Safe.T

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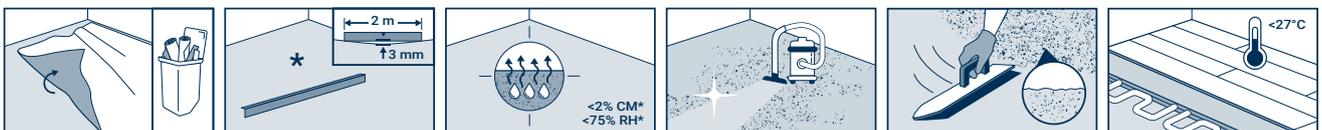
1. PREPARATION & IMPORTANT INFORMATION PRIOR TO INSTALLATION

Wetroom Concept is a system for wet areas comprising floor and wall coverings, drains and accessories. The guarantee is only valid if the whole room is treated with the recommended Tarkett coverings, including drains and accessories, along with ancillary products recommended for installation.

All Tarkett resilient flooring products are composed of the highest quality raw materials available and are manufactured under strict production control. They will meet the most exacting requirements of architects, contractors, owners and users. Top quality material is only half of the story: a floorcovering's beauty and serviceability is dependent also on proper installation over a suitable subfloor. By carefully using these instructions, it should be simple matter to make each installation a job of which all can be proud. Tarkett floor and wall products are regularly subjected to testing by adhesive manufacturers to ensure their compatibility. Any subsequent adhesive recommendations are the sole responsibility of the adhesive manufacturers.

1.1. Conditions and requirements

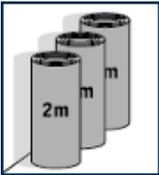
- The subfloor must be clean, dry and free from cracks. Dust and contaminants that could prevent adhesion, such as patches of paint, oil, etc., must be removed. Note that asphalt, oil spillage, impregnation agents, pen marks, etc., can cause discoloration. Where required, an effective damp proof membrane must be incorporated in the subfloor. Damp proofing to be carried out according to local building standards. Check for dampness in ground supported floors, floors above boiler rooms, floors with underfloor heating or containing high temperature pipework etc.
- Where underfloor heating units are installed in the concrete slab the heating units shall be:
 - Turned on prior to laying of the floor covering for 3–4 weeks to ensure that the moisture condition of the heated subfloor will permit successful laying of the floor covering.
 - Turned off 48 h prior to the commencement of installation to allow the subfloor to return to the temperature range recommended by the manufacturer of the floor covering. The heating units shall remain turned off during the laying operations and shall not be turned on again until 6–7 days after the laying is completed in order to allow the adhesive to set.
- **When installing this product on concrete subfloors that do not include damp-proofing, the moisture content measured in terms of relative humidity must not be higher than 85% (in UK and Ireland 75% according to BS 8203). Or less than 2% with CM (Carbide Method) – Always refer to local standards.**
- Where pipes are laid in the subfloor, they should be arranged so that the flooring material is not continuously subjected to a temperature above 27°C, otherwise there may be discoloration and/or other alterations of the material.
- Floorboards and similar substrates should have a moisture content of max 8% (equivalent to 40% RH at +20°C), so that any subsequent movements cannot cause damage.



1.2. Preparation of substrate

- Dust and loose particles must be thoroughly removed. Highly absorbent or variably absorbent substrates should be sealed with suitable primer. The primed surface must be completely dry before laying commences.
- When applying smoothing compounds, use compounds that meet the minimum requirements in the building standards. **NOTE:** Discolouration can occur when using two-parts polyester compounds if they are mixed incorrectly and/or insufficiently. Do not mix directly on the substrate.
- Use a water-resistant levelling compound when patching or filling in areas where wet conditions exist.
- For specific subfloor types and preparation, please contact Tarkett technical services.

- Use only a lead pencil for marking. Note that any marks made with felt-tipped pens, permanent and non-permanent ink markers, ball point pens etc. can cause discoloration due to migration.
- If material from several rolls is used, they should have the same manufacturing batch numbers and be used in consecutive order.
- Prior to laying, allow the material, adhesive and subfloor to reach room temperature, i.e. a temperature of at least 18°C. The relative air humidity should be 30–60%. Rolls must be stored indoors at least 24 hours before installation, preferable 48 hours.
- The rolls should be stored on an even surface. Any faults in the material must be reported immediately to your nearest sales office. Always quote the colour and roll numbers, which are stated on the label. Store 2 m rolls upright with distance between the rolls.

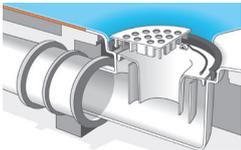


2. INSTALLATION OVERVIEW – KEY STEPS AND ALL THE NEEDED ELEMENTS

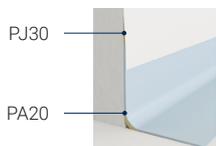
2.1. Key steps overview for installation

These are the main steps for installing a complete wetroom including the floor, walls and major accessories. The wetroom installation must be undertaken by qualified installers and conform with Tarkett wetroom concept specifications. We offer training for installation – please feel free to contact our training teams to book a session.

1 Drain installation (plumber)



2 & 5 Coving & junction-profile installation



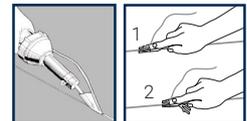
3 Threshold installation



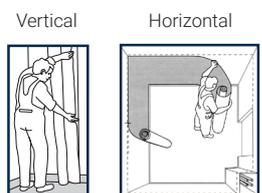
4 Floorcovering installation



6 Hot welding with PVC nozzle and Tarkett welding rod



7 Wallcovering installation



8 Hot welding with Tarkett triangular nozzle and Tarkett welding rod

Technical assistance

If your business has no experience in installing our wetroom concept, please contact your local Tarkett sales office for assistance or to book on-site training and/or support for your project. If any doubts or clarifications should be needed, please contact your local Tarkett representative for further information.

2.2. Watertight installation accessories

DRAINS

- **IMPORTANT:** to allow perfect water drainage, the subfloor should be foreseen with a slope of at least 1 cm per meter towards the drain.
- The drain must be located a minimum of 30 cm from the walls and should be installed by a plumber in accordance with Tarkett technical specifications and Purus technical specifications and in accordance with the local standards.

ROUND DRAINS

Vertical



Siphon brage 75
Ø150 1416 005



Siphon brage 50
Ø150 1416 004



Siphon dusch brunn
Ø150 1416 001



Stainless steel siphon – inox 40
Ø130 1416 007



Safe
Ø150 1416 014

Horizontal



Freja 50
Ø150 1416 002



Minimax s-series
Ø215 1416 013



Siphon for renovation – minimax 40
Ø130 1416 010



Siphon for renovation – minimax 50
Ø130 1416 006



Siphon oden 75 **NEW**
Ø150 1416 015

RECTANGULAR DRAINS

Rectangular – Dimensions: Length: 600, 900 mm / Width: 130 mm

When choosing a gully, three factors to consider are drain type (horizontal or vertical), diameter and outflow.



Chess – inox grating 900 mm 26656 002



Chess – inox grating 600 mm 26655 002



Chess – inox grating 600 mm 26655 002

Side low outlet
Siphon vinyl plus
Ø50 side 900 mm 26697 002

Side outlet
Siphon vinyl plus
Ø75 side 600 mm 26689 002

Side outlet
Siphon vinyl plus
Ø50 side 600 mm 26687 002

DRAINS INSTALLATION TOOLS AND ACCESSORIES

Purus accessories



Support 1417 004



Clamping ring: 150 mm 1417 002



Locking set – stainless-steel grating 1417 006



Locking set – stainless-steel grating, safety-rated 1417 021



Purus white knife Ø150 1417 003



Purus blue knife Ø130 1417 012
Extra blades x5 1417 016

Water traps



Brage / Oden water trap Ø125 1417 005



Freja water trap 1417 007



Duschbrunn water trap 1417 008



NEW
NOOD water trap (all drain) 1417 024

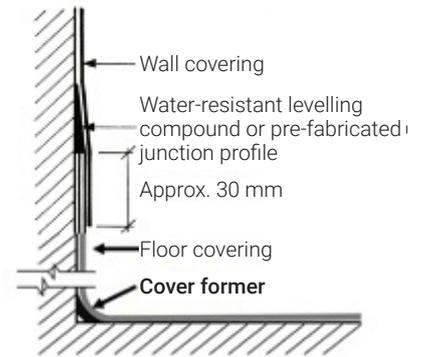
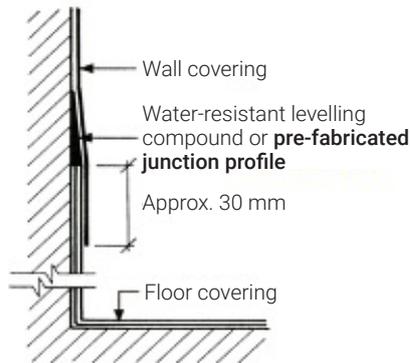
The NOOD Water Trap



NOOD water trap – minimax 40 1417 019

The NOOD is a dry water trap that opens on contact with water and closes automatically afterwards. It protects against bad odours and bacteria and is ideal for use in hospitals.

COVE FORMERS AND PROFILE JUNCTIONS



Cove formers

- The flooring is coved to a minimum height of 10 cm or 13 cm. Coving can be performed directly by thermoforming thanks to hot air blower or by installing first a cove former.
- Usually used with a capping seal or a cap to cover the raw edge of the floor covering. PVC cove formers come in 5 sizes, thus fitting any angle radius. They also provide perfect hygiene and water tightness thanks to the fact they create smooth angle under flooring. Final installation is also easy to clean and maintain thanks to the round shape angle of the coving.
- **NEW:** PA 20 Self-Adhesive allows an easier and faster installation.

■ PA15

For enhanced hygiene in wall corners

PA15-PVC (15 × 15 mm) – ref. 2661 7001

PA15-NON-PVC – ref. 580101 000

■ PA20 SA

Self-adhesive cover former for quicker installation

PA20 SA (20 × 20 mm) – ref. 1441 001

■ PA20 & PA30

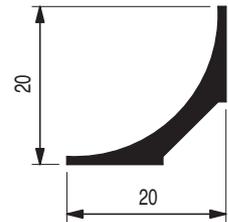
For added strength at the most vulnerable point between wall and floor

PA20-PVC (20 × 20 mm) – ref. 1441 000

PA20-NON-PVC – ref. 580102 000

PA30-PVC (30 × 30 mm) – ref. 1442 000

PA30-NON-PVC – ref. 580104 000



Junctions profiles

- The wallcovering should then overlap the coved flooring by at least 3 cm to have 7 cm or 10 cm visible coving. For best results, the top section of the coved floor should be tapered off gradually to the wall using a water-resistant levelling compound that you will sand to achieve a smooth finish prior to installing the wallcovering. Tarkett junction (PJ 30/65) can also be used.
- Flexible PVC junction profiles (PJ) for wetroom are triangular sections that are glued to reduce the thickness difference between floors rising to the wall and Aquarelle wallcoverings. They ensure perfect watertight seals between the coved floorcovering and the wallcovering.
- **NEW:** PJ30 self-adhesive allows an easier and faster installation.

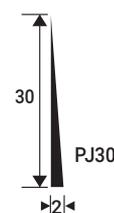
■ **PJ30 PVC (30 mm)** – ref. 1418 001

■ **PJ30 NON-PVC (30 mm)** – ref. 580105 000

■ **PJ65 PVC (65 mm)** – ref. 2666 1001

■ **PJ65 NON-PVC (65 mm)** – ref. 580106 000

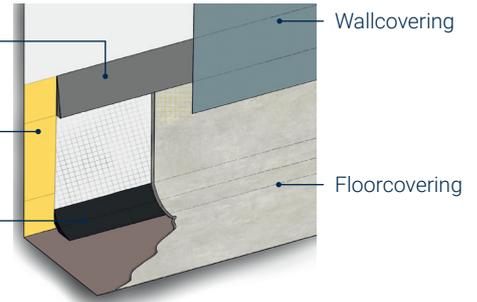
■ **PJ30 SA (30 mm) Junction profile 30 self adhesive** – ref. 1418 003



SELF-ADHESIVE COVING INSTALLATION SYSTEM – NEW

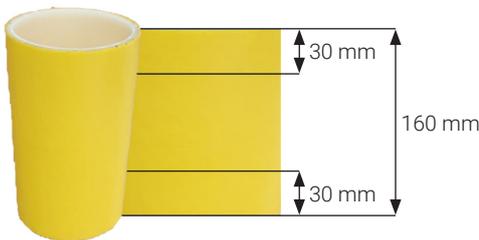
- Unique, market-first solution
- Faster, hassle-free installation
- Glueless and odourless
- No need for special tools
- No mess
- No added costs

- NEW** Junction profile PJ30 in self-adhesive ref. 1418 003
- NEW** Pre-cut double sided tape ref. 2666 7000
- NEW** Coving profile PA20 in self-adhesive ref. 1441 001



Pre-cut double sided tape

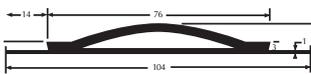
Pre-cut 160 mm width double sided tape to ease coving installation. Polyester film with acrylic based glue. Very resistant to elongation and provide a barrier to migration between 2 surfaces. This tape has been designed by Tarkett installers to have a faster, cleaner and odour free installation. Ideal use with cove former PA20 SA and junction profile PJ30 SA.



THRESHOLD TRANSITIONS FOR WETROOM

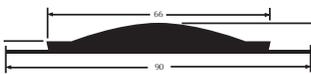
Threshold transitions are transition profiles for wetrooms. They are available in rubber (RTS), PVC (PTS) and a new one combining PVC and Rubber (WTS1). The PVC and rubber combine the flexibility of the rubber and the welding installation for a perfect watertightness and comfort of usage. The rubber versions ensure perfect water-tightness thanks to the flattening of the transition when the door closes. The PVC threshold transitions come in 3 colours to better match wet floorcovering colours. The rubber version is made with a central air pocket and needs to be glued, whereas the PVC version is to be hot welded. Threshold transitions are compatible with heterogeneous and homogeneous vinyl rolls as well as wetroom floorings.

Flexible rubber Threshold (RTS)



Available in one colour
Grey – ref. 1255 748

Rigid PVC Threshold (PTS)

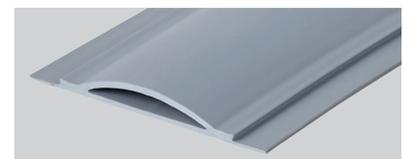


Available in three colours
Grey – ref. 2666 4001
Dark grey – ref. 2666 4002
Beige – ref. 2666 4004

Flexible PVC Thresholds (WTS1) NEW



Available in Grey Clay
L 2 m x W 7/12 cm x H 1 cm
ref. 26666 000



WATERPROOF PIPE COLLARS

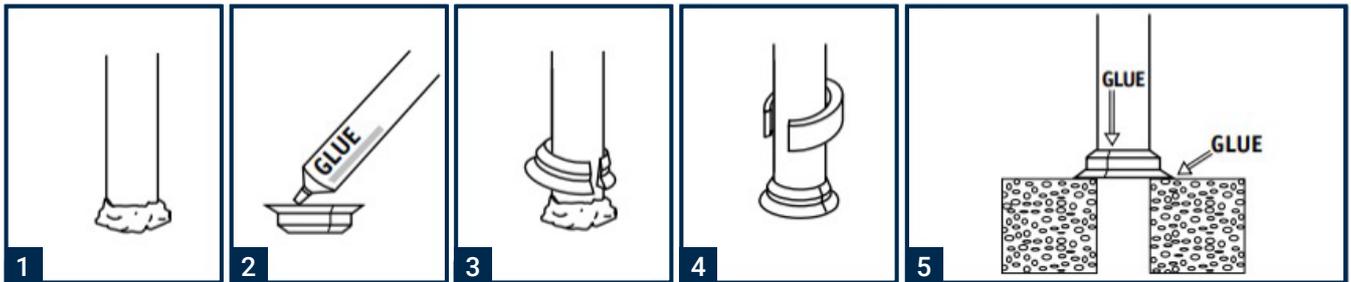
To ensure a watertight finish where pipework penetrates the floor, STOSET colars can be used.

Waterproof Pipe Collars are PVC collars for small diameter pipework (from diameter 15/19 mm to diameter 35/42 mm) in wetrooms. They ensure a watertight finish for small diameter pipework where breaking the surface of the floorcovering is unavoidable. These pipe collars are to be glued and are compatible with wetroom floorings.

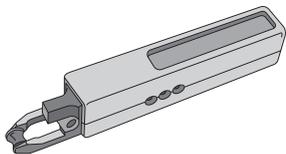
Ø15/19 mm	1420 003
Ø18/22 mm	1420 004
Ø30/35 mm	1420 007
Ø35/42 mm	1420 008



STOSET



2.3. Special tools to ease installation – NEW



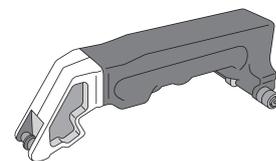
Turbo Detail Nozzle
Ref. 1258102

For wallcovering welding

Turbo detail nozzle ensures a safe and very regular welding. It secures a strong welding without damaging the surface of the wallcovering.



Master Turbo Groover Blades
Ref. 1258101



Master Turbo Groover
Ref. 1258100

For grooving

Master turbo tools are the preferred tools used by our installers. It enables an easy fast and perfect grooving essential for a perfect welding. Simple to use for a maximum efficiency.



Aquasens Unroller
Ref. 1562010

For horizontal installation of wallcovering

Adjustable unroller tooling allowing an easy and effortless installation of wall covering. The wall covering roll is fitted on the unroller. The unroller base is a triangle shape to fit as close as possible to the wall.

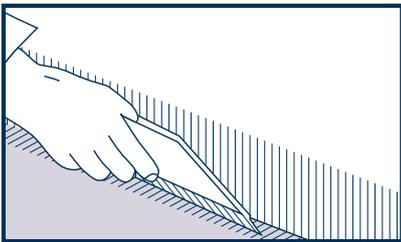
3. FLOOR INSTALLATION

- Installation should be carried out at room temperature between 18°C to 26°C. Subfloor temperature must be at least 15°C. The relative air humidity in the premises should be 30–60%. Maintain same temperature and humidity for at least 72 hours after installation.
- Seams are not recommended within a 30 cm radius around floor drains. Contact Tarkett if unsure about any part of the installation instruction.
- **IMPORTANT!** No glue around and inside the drain!
- Cut the sheets to length, leaving a few centimetres margin and lay them out to acclimatise and relax in the room they are to be installed.
- The sheets are fully adhered with an adhesive approved for Tarkett's vinyl sheet, spatula TKB A2.

See the adhesive manufacturer's instruction regarding coverage, open time etc. Example of suitable adhesives can be found at professionals.tarkett.com
- The assembly time depends on the type of substrate, its absorbency, the temperature and air humidity in the premises.
- Rub the face surface down thoroughly to ensure that the floor covering makes good contact with the adhesive and that all air is expelled. Make sure that the tool used for rubbing down the covering does not scratch the surface. A broom is not suitable for this purpose. Use a floor roller (approx. 65 kg) and roll crosswise over the floor.
- Companies that have not had experience of using Wetroom Concept are invited to contact our Technical Support Department for advice, recommendations and, if necessary, on-site assistance. Please contact your usual Tarkett sales representative.

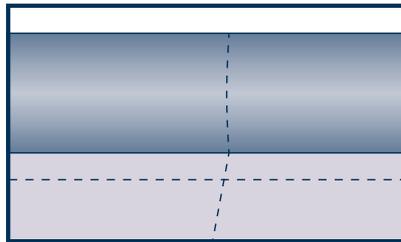
3.1. Fitting, coving and corners

The flooring is coved to a minimum height of 10 cm or 13 cm. Coving can be performed directly by thermoforming thanks to a hot air blower or by installing first a cove former (PA20/30).

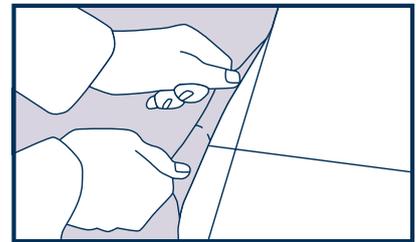


Using a straight edge and pencil, mark at a height of about 10 cm or 13 cm all walls where the flooring will be coved.

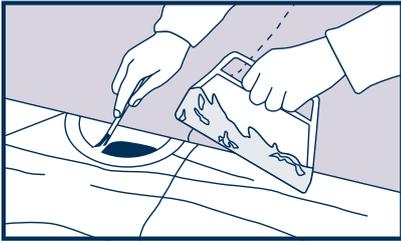
Apply a contact acrylic adhesive on the walls up to the marked line, using a fine-notched trowel. Spread some of the adhesive out also onto the floor, as shown in the picture above.



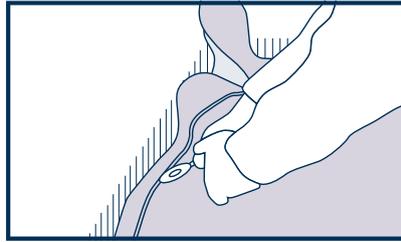
While the adhesive is drying, the sheets are cut. The sheets should be cut longer than the room length to allow sufficient material for coving. When a sheet fits the width of the room, mark a cross mark on the bottom of the material and the subfloor to indicate the center. This will help you to place the sheet in its exact position. The cross marks have to coincide at installation.



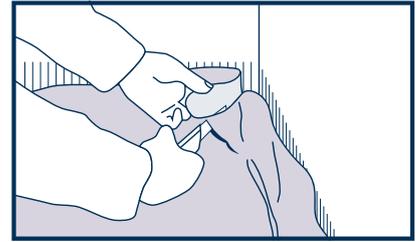
When the width of the room exceeds the sheet width (more than one piece has to be installed to cover the area), mark a line on the floor parallel to the longitudinal wall at a distance equivalent to 12 cm (till 15 cm) less than the sheet width. Mark the room's center on this line. On the bottom of each sheet, mark their center. The cross marks on the subfloor and sheets shall coincide at installation.



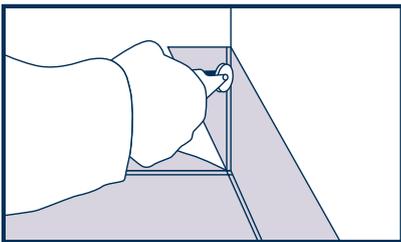
Fold back and loosen the sheets covering half of the floor area. Apply the adhesive on the subfloor with a fine-notched trowel (TKB A2). Use a soft brush around drains and hard-to-reach areas if needed. Around and inside drains, please see drain manufacturers recommendation. For Purus references, never apply adhesive over and inside the drain. Apply contact acrylic adhesive on the backing of the floorcovering everywhere it will be in contact with walls.



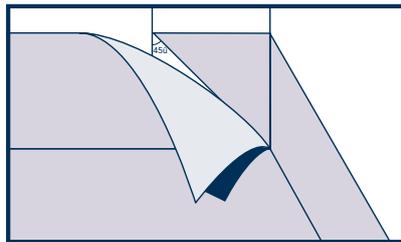
When coving we highly recommend to use a Tarkett Hockey Stick or a Tarkett Corner Roller to press the material firmly into the juncture between the floor and wall. Avoid sharp creasing tools. In areas where one sheet is sufficient to cover the subfloor, the adhesive can be applied over the entire surface area before installing the sheet. Although this requires experience, it is the fastest installation method.



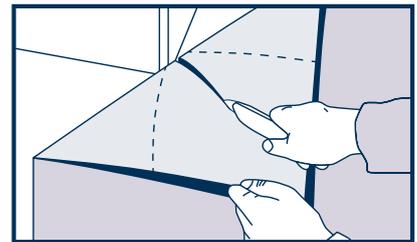
When fitting in-corners, make a cut in the excess material starting about 5 mm above the floor in the corner. If the material has to be heated before folding, heat the area between the sheet and the wall. This provides better contact between the sheet and adhesive.



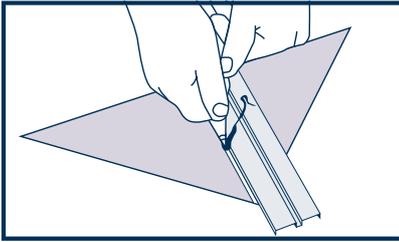
For inside corners, press the material firmly into the corner. We highly recommend a Tarkett Corner Roller or a Tarkett Hockey Stick.



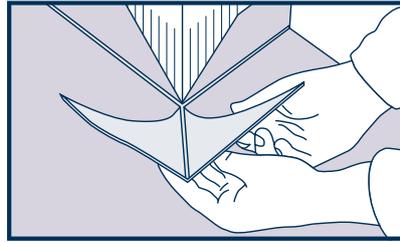
The corner seam shall be placed on one of the walls at a 45° angle. Cut the extra material following this angle.



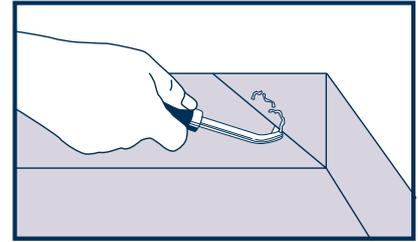
When fitting an outside corner, the sheet is folded against the corner and cut about 5 mm from the floor. The guidelines in the picture show the corner on the sheet and the position of the cut at about a 45° angle. Then a diagonal cut is made as shown.



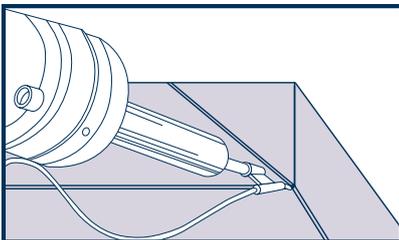
To glue the triangle-shaped piece more simply and securely, groove the back of the triangle part with a Tarkett Corner Knife. The depth of the groove shall not be deeper than a third of the compact layer. Stop the groove 1 cm from the bottom corner.



The triangle can now be folded and placed on the corner. It will overlap the coved floor. Cut through the overlapping material to make a tight fit, edge to edge.



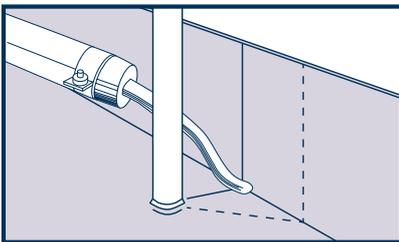
All seams on floor and coving must be grooved before welding. The depth of grooving is $\frac{3}{4}$ of the thickness for homogeneous flooring and $\frac{2}{3}$ of the compact layer for heterogeneous flooring.



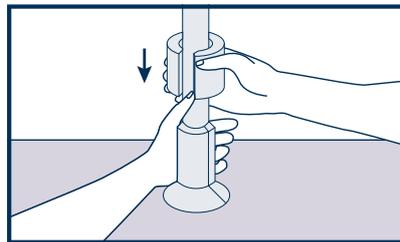
Use a hot-air gun for welding with thread at inside and outside corners. Tarkett Speed Welding Nozzle is specially designed for welding vinyl floors. For a perfect job, the Tarkett Swan Neck is required to effectively seal all seams nearest to the floor.

N.B. Prior to sealing in the corner, make sure that the PUR reinforcement is completely removed from the surface

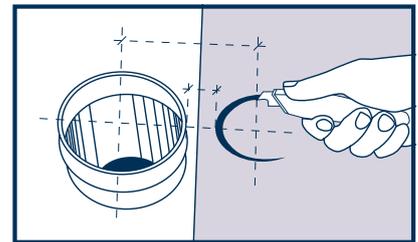
3.2. Fitting around pipes and floor drains



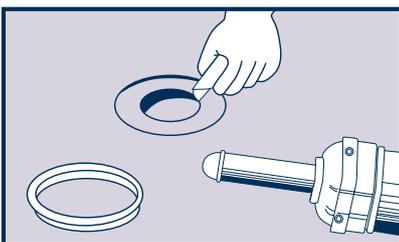
Around pipes by walls, cut the sheet and press it against the pipe to form a collar. In tight or cramped areas between pipes and walls, cut as shown by the dotted line. If a cover is required, do the following:
1) If you make a cover out of floor material, fit it against the pipe with adhesive. Weld the seams together using the Tarkett Swan Neck.



2) Prefabricated covers are applied according to the manufacturer's instructions. Seam sealer or sealing compound approved for this purpose, can be used for an extra tight fit around pipes.



Around drainpipes, fold the sheet against the pipe and mark a line on the material where the centre of the pipe is. Cut a hole about 25 mm (about 1 in.) smaller than the diameter of the pipe. As shown, cut the hole at the start of the fold. Heat the sheet vinyl and press it over the pipe. trim off excess material with a hook knife so that the break in the pipe wall is cleared.

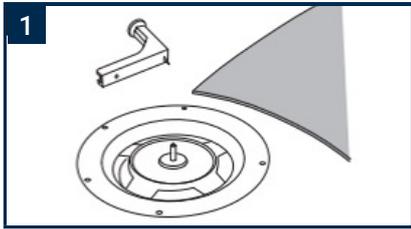


Around flush drain openings, heat the sheet and mark the location of the drain using a clamp ring. Then cut a small hole in the centre of the drain within the mark. Heat the flooring and press the clamp ring down into the edge of the drain. When using an adjustable clamp ring, make sure it fits tightly. Trim the material around the perimeter of the ring. Alternatively; use cutting tool as per recommendation from the drain manufacturer.

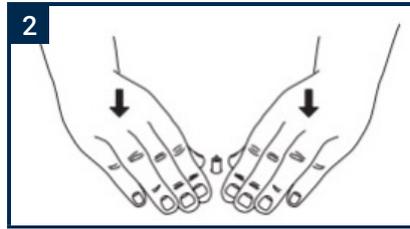
Always ask for complete instructions from the drain manufacturer!

Use of Purus knife

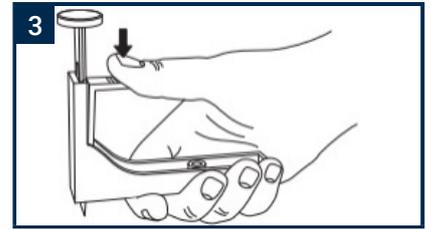
The Purus knife will allow you to make a perfect hole in the flooring material and hence ensure a perfect water-tight installation.



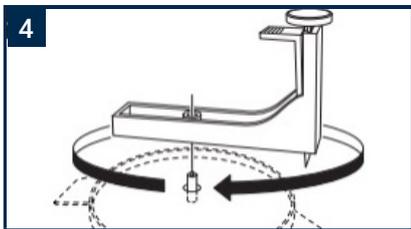
1 First remove the clamping ring and place the bottom section of the Purus knife into the clamping ring seat in the gully.



2 Lay the vinyl/drain sealing collar over the foot and press until the pin cuts through.



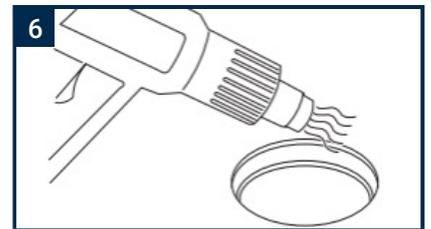
3 Press out the blade.
NOTE: the knife blade is sharp



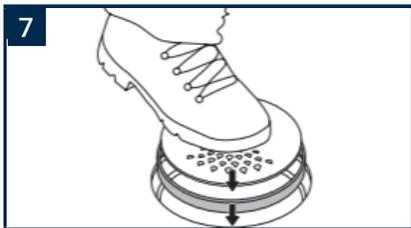
4 Place the knife arm on the pin and pull entire lap and clockwise.



5 Remove the cut-out circle and the bottom section of the Purus knife from the trap.



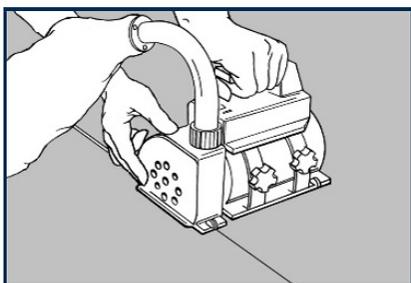
6 Heat the vinyl flooring.
NOTE: Do not overheat! Do not heat the drain sealing collar.



7 The clamping ring is placed in the gully with the wide side facing upwards. Place the grating on top and press downward until the clamping ring reaches the bottom.

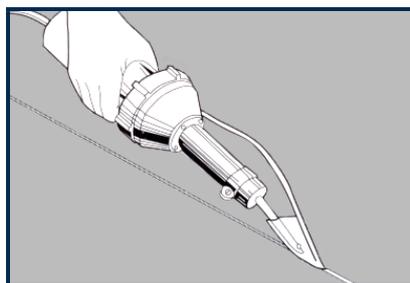
3.3. Grooving, welding and trimming

Grooving



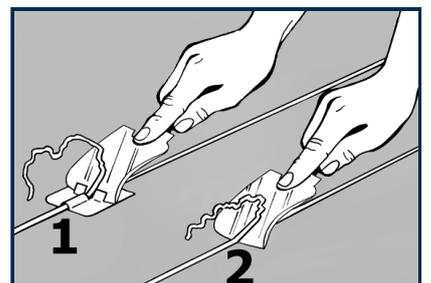
The sheets are hot welded. Do not weld until the adhesive has bonded completely, wait 24–48 h. The joints are chamfered or grooved to about $\frac{3}{4}$ of the thickness for homogeneous flooring and $\frac{2}{3}$ of the compact layer for heterogeneous flooring, using a hand grooving tool or machine prior to welding.

Welding



Weld with hot air blower and Tarkett Speed Welding Nozzle. Carry out a test welding on a left-over piece before commencing work, to adjust speed and temperature.

Trimming

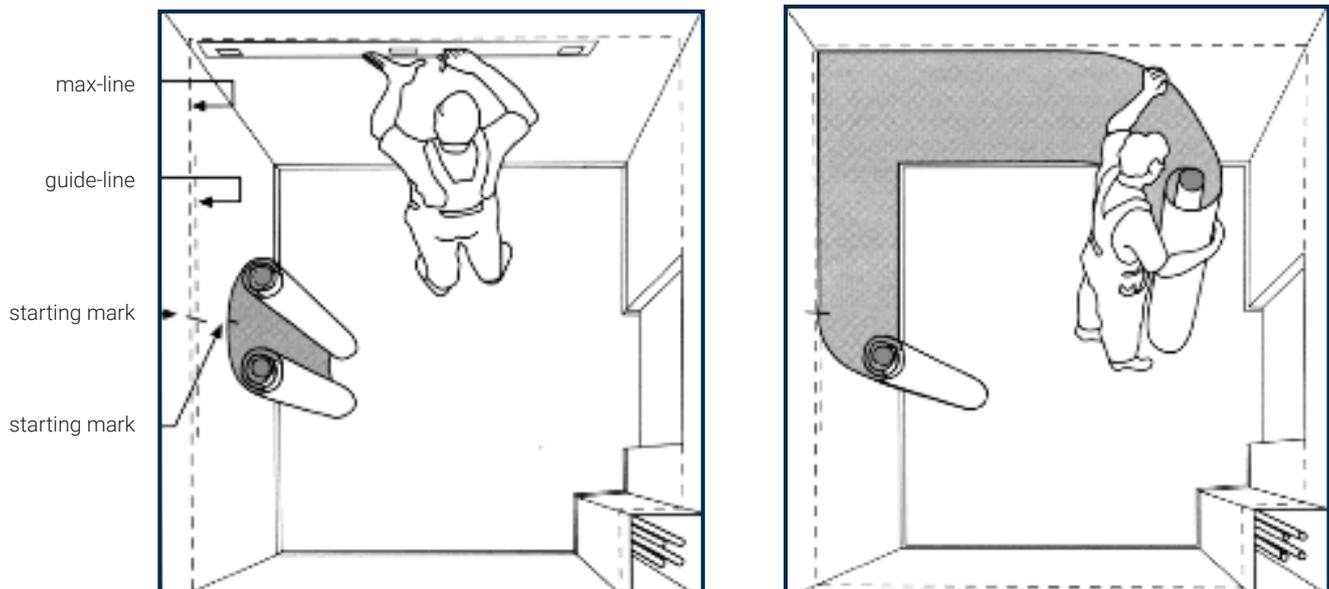


Trim the rod in 2 times: directly after welding with a quarter-moon knife (or Mozart knife) + the trimming guide. After the welding rod has cooled and without the trimming guide.

4. WALLCOVERING INSTALLATION

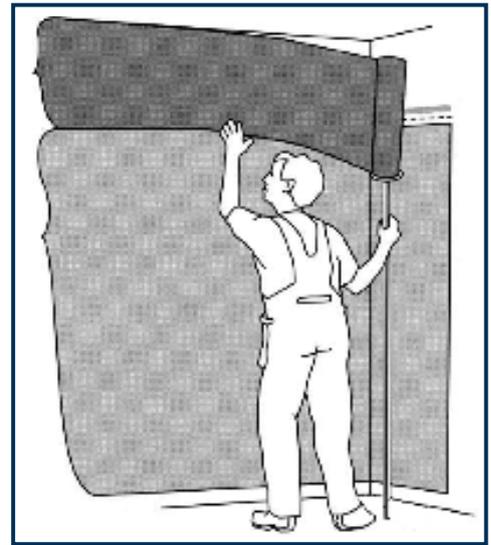
4.1. Horizontal installation

- Check for any rake on walls and corners. Draw a horizontal line (max-line) 207 cm above the finished floor level. This is the maximum height to allow an overlap of 3 cm on the flooring.
Note: Only use a lead-pencil for marks and lines.
- Measure the circumference of the room and make a mark halfway along the max-line or at another suitable starting point (depending on pipes, outside corners, etc.).
- Cut the sheet and roll it with the back facing outwards and make a corresponding starting mark on the back of the sheet.
- Roll up the rest of the cut sheet (poss. on tubing) up to the mark so that two joining “rolls” are obtained.
- Draw a new horizontal line, approximately 1 m long (the starting point guide-line) where the wall covering is to be initially applied at a height of 200–207 cm, depending on the rake of the corners, etc. Note: Corners that rake outwards will create a shortage of material at the bottom after the turn.
- Use a fine-toothed spatula TKB A4 (200–250 g/m²) to coat the defined area with an acrylic adhesive recommended by Tarkett.
- Apply adhesive to the surface of the wall up to the first max-line. Wait the appropriate tack time for the glue and then line up the first section with the guide-line and press using a cork wedge and pushing air bubbles from top to bottom and center to edges.
- The assembly time depends on the type of substrate, its absorbency, the temperature and air humidity in the premises. See the adhesive manufacturer’s instruction regarding coverage, open time etc. If you are unsure, you should not cover large areas with adhesive.
- Position the rolls so that the markings on the rolls and the markings on the walls are aligned. Apply the rolls one at a time.
- Trim the wall coverings overlap to the floor covering before the adhesive has dried.



THE BORDER

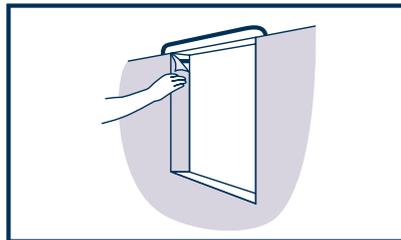
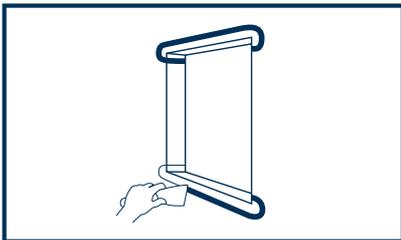
- Make a mark on the wall covering which indicates where the bottom of the border finishes. Always proceed from the max-line. Allow a 3 cm overlap.
- Measure the border and cut it to the right length (and width if applicable). Roll it onto a suitable length of plastic tubing.
- Apply adhesive to the area where the border is to be located. Be very careful to ensure that the adhesive goes all the way down to the markings at the overlap.
- The border is applied following the markings. Preferably begin in a corner in the dry area. Check regularly for non-excess wetting between the border and the wall covering.
- Continue the border at least 2 cm on the other wall and finish there. Alternatively, the border can be joined over the door.
- Be extra careful when washing off residues of adhesive at the border's overlap. Use clean water and a detergent suitable for removing adhesive.



WINDOWS

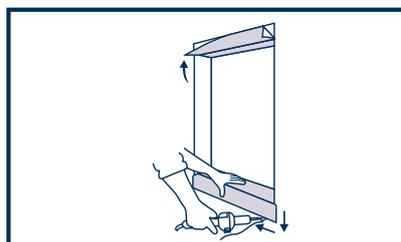
■ Alternative 1:

At window-recesses apply loose pieces first in the top and bottom recesses then fill the edges. The wall covering is rolled out over the window area and is then folded into the reveal. The overlap to the bottom recess should be sealed.



■ Alternative 2:

At window-recesses the wall covering is rolled out over the window area and is then folded into the reveals. Loose pieces are inserted at the bottom recess, and at the top recess where necessary. The loose pieces are joined to the wall covering with welded seams.



For best results, extra heating and pressing is necessary to secure a good bonding at overlapping areas.

4.2. Vertical installation

- Start installation at doorframe of an unobstructed wall or use a carpenter's level or plumb line on the wall to mark vertical starting lines for each sheet. Always adjust plumb lines to install edge-to-edge or overlapping and cutting the edge of the following sheet. Only use a lead-pencil for marks and lines.
- **Note:** Material width is approximately 200 cm. Plan the installation so that seams are a minimum of 200 mm away from inside and outside corners.
- Apply adhesive on the wall area where the first sheet will be installed and a few mm past the seam edge. Apply adhesive in accordance with manufacturer's instructions. (Fig. 1)
- Use a fine-toothed spatula TKB A4 (200–250 g/m²) to coat the defined area with an acrylic adhesive recommended by Tarkett.
- Back roll the wall material (face in) in the long direction. Place edge of wall material on plumb line and unroll into adhesive. Roll out the sheet little by little into the adhesive.
- Press the sheet firmly using a piece of board with rounded edge or equivalent tool. Work from top down and from the middle to the sides of the sheet. (Fig. 2)
- **IMPORTANT:** Make sure you remove all trapped air
- Pre-cut sheets slightly longer than the height of the wall and allow lay flat and stabilizing. Trim salvage edge, if necessary, on side that will be aligned with plumb line.
- Back roll the wall material (face in) in the long direction. For each additional sheet of unobstructed wall, apply adhesive as before and unroll sheet into adhesive. Install the sheet edge-to-edge or overlap the previous one and cut the edge, following the recut edge.
- Reverse alternate sheets for all-over designs, install in the same direction when necessary (in case of graphics). (Fig. 3)
- Trim the wall coverings overlap to the floor covering before the adhesive has dried.

Figure 1

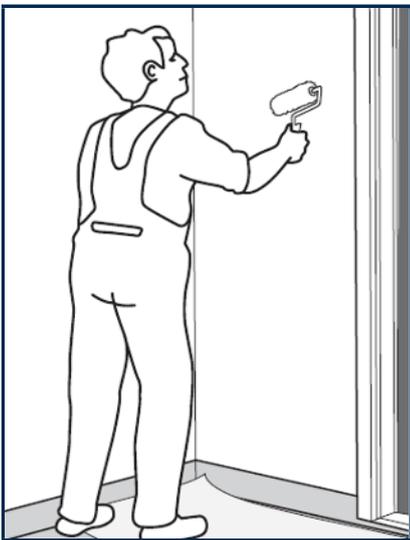


Figure 2

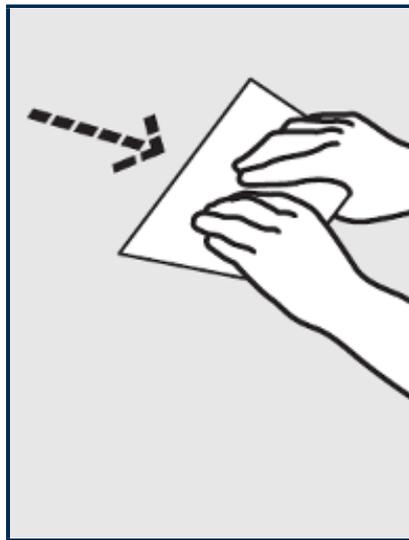


Figure 3



INSIDE CORNERS

- Measure the distance from the last installed sheet to and around the corner of adjacent wall equal to the width of the material. Mark a vertical line at this distance.
- Apply adhesive on the wall and unroll wall material in same manner, starting at the plumb line and working towards the corner.
- Continue with following alternatives:
 1. Heat material and make sure that the material has good contact with the adhesive by pressing it firmly into the adhesive towards the corner, fold the sheet material in a sharp angle, surface to surface, using a pressure tool to create a permanent folding.
 - Make sure that the fold part or the pressure tool don't get in contact with adhesive on the next wall.
 - Finally press the folded sheet into the corner.
 - Avoid sharp creasing tools. When coving we highly recommend to use a Tarkett Hockey Stick (art. no. 1258003) or similar tool.
 - Do not use a so-called Corner Roller.
 2. The sheet could also be pre-folded before application into adhesive, by measuring the distance to corner from vertical line or last installed sheet. Then unroll the remainder around the adjacent towards the seam area.

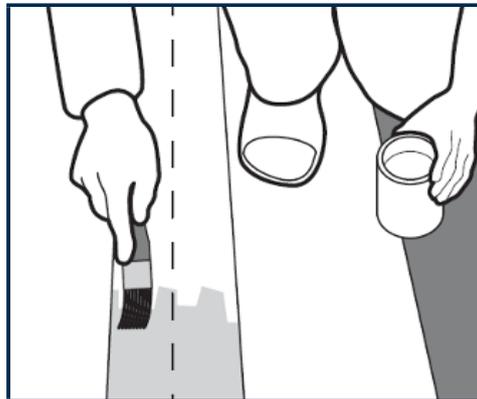
OUTSIDE CORNERS

- Measure the distance from the last installed sheet to and around the corner of adjacent wall equal to the width of the material. Snap chalk lines on back of wallcovering corresponding to 100 mm on each side of the corner.
- Apply contact acrylic adhesive to the wall and to the back of wallcovering with a brush or lamp roller corresponding to the 100 mm on each side of the corner and allow drying within the actual adhesives open time. For this purpose, a water-based contact acrylic adhesive or special dry tape can be used.

Figure 1



Figure 2



- Apply acrylic adhesive to the remaining area of wall and position the sheet. Heat and stretch slightly the wall material around the corner at the same time as it is pressed firmly into the adhesive.

4.3. Grooving, welding and trimming

- Do not heat weld seams until the following day to let the adhesive dry completely.
- Before attempting to hot weld seams, practice on a scrap piece of wall material to determine proper technique and temperature settings.
- All welding is performed with Tarkett 4 mm rod.
- Seams are grooved using Tarkett Seam grooving Tool or specific hand groover like the Master Turbo Groover. Groove to about $\frac{3}{4}$ of the thickness. (Fig. 1)
- Remember to maintain a constant angle between the welding nozzle and the wall to preheat the joint properly. (Fig. 2)
- Start welding seams at the ceiling. Use Tarkett Speed Welding Nozzle to avoid undesirable changes in texture. (Fig. 3)
- Use a Mozart knife or a quarter moon knife to trim in two steps, pre-trimming using a trimming guide just after welding and a second time, without guide, when the rod is cooled down. (Fig. 4)

Figure 1

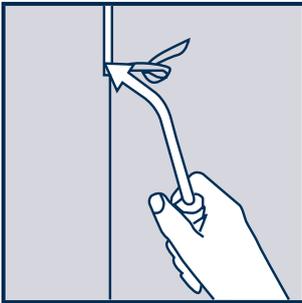


Figure 2

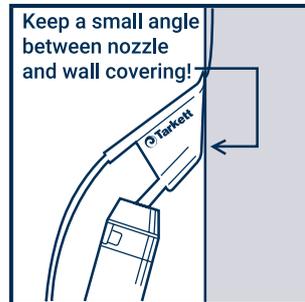


Figure 3

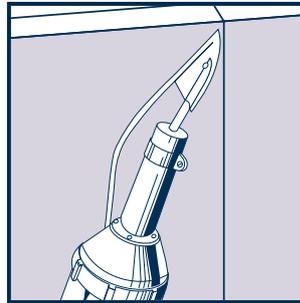
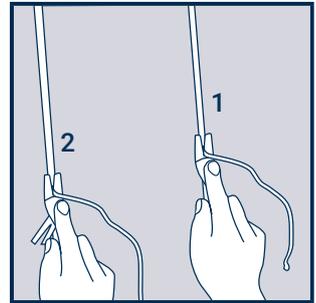


Figure 4



5. AFTER INSTALLATION

5.1. Inspection

The work must be completed with an inspection. Ensure that the newly laid flooring is free from adhesive residues and that the bond is consistent with no bubbles.

5.2. Protection

Always protect the floor with thick paper, hard board or similar during the construction period. If using tape, this must not be applied directly to the floor surface.

IMPORTANT!

Restrict foot traffic for 24 hours after installation.

No heavy traffic, rolling loads or furniture placement for 72 hours after installation.

Most suppliers of floor adhesives specify 72 hours before the final strength is achieved.

6. CLEANING AND MAINTENANCE

6.1. Flooring care: Granit Multisafe, Granit Safe.T or Aqua Multisafe

BEFORE USE

- Vacuum clean or damp mop the flooring. Clean with an acidic detergent (pH 3 to 5) or an alkaline detergent (pH 10 to 11) depending on the stain/soil.
- Use a scrubbing brush or a low speed cleaning machine with a nylon brush – use only soft bristles brushes.
- Rinse with clean water.

DAILY CARE

- Wash with a sponge or with a mop and neutral (pH 6/8) detergent.
- Periodic care/Return to original condition: wash with an alkaline detergent (pH 10 to 11) and a scrubbing brush or a low speed cleaning machine with a nylon. Brush – use only soft bristles brushes.
- Rinse with clean water.

6.2. Wall covering care: Aquarelle Wall HFS

- Wash with a sponge and neutral (pH 6/8) detergent. Don't use an abrasive pad.
- Periodic care/Return to original condition: clean with a sponge and acidic detergent (pH 3 to 5) or an alkaline detergent (pH 10 to 11) depending on the stain/soil.
- Rinse with clean water.

6.3. Spot and stain removal

- Deal with chewing gum, iodine, wax and lipstick immediately.
- Pour a little 90° alcohol onto a clean cloth, dab to avoid spreading the stain, repeat if necessary.
- Always rinse well with clean water after removing stains.

RECOMMENDED PRODUCTS

Neutral detergent: Jontec Asset, 300 (Diversey), Dynatech Clean Force (Tana Professional), or similar

Alkaline detergent: Jontec Stride Degreaser (Diversey), Dynatech Alka (Tana Professional), or similar

Descaling detergent: Sani Acid (Diversey), Dynatech Calc Off (Tana Professional), or similar

Disinfectant detergent: Sprint Degragerm (Diversey), Dynatech Clean Bacto (Tana Professional), or similar.

For more information, please refer to the Tarkett Cleaning and Maintenance Guide available on our website.

7. NOTES AND RECOMMENDATIONS FOR THE BEST RESULTS

- Use only adhesives recommended by adhesive manufacturer.
- Use a matting system at entrances to protect from dirt and dust.
- Rubber can cause discoloration to the floor.

GENERAL

Contact your Tarkett representative if unsure about any part of the installation.

This information is subject to change due to continuous improvement.

EXCLUSION OF LIABILITY

Although Tarkett may list a selection of adhesive, levelling compound and surface damp-proof membrane manufacturers and types, we do not guarantee the products listed. The list of products and manufacturers is not guaranteed complete or current. Tarkett will accept no liability for any of these products failing to perform in conjunction with any of its products.

