

INSTALLATION INSTRUCTIONS Linoleum Wallcovering

2022

LinoWall xf² 2,0mm

IMPORTANT!

- Make sure all specifications and instructions are followed carefully.
- Contact your Tarkett representative if you are unsure about any part of the installation.
- This information is subject to change due to continuous improvement.
- Use the same batch number for each continuous surface/area.
- The rolls shall be stored in an upright and safe position, protected from dust and humidity.
- Use tools dedicated to linoleum installation (wall scribe, linoleum hammer for joints, joint scribe, edge trimmer...)
- Cut the sheets at the desired dimensions prior to installation.
- Let the cut sheets acclimatise and relax at least 24h before installing at room temperature (minimum 18°C).
- The substrate (wall) must be perfectly flat, level, clean, without marks (no felt pen, marker, etc.), sound, dry, solid, hard, very smooth and not exposed to moisture. Absorbency must be checked and adjusted to have moderately absorbent substrate.
- A primer, diluted when needed, has to be applied prior to LinoWall installation.
- Use only adhesives recommended by Tarkett. Always follow the adhesive manufacturer's instructions.
- The work must be completed with an inspection: ensure that the newly laid wallcovering is free from adhesive residues.

SUBSTRATE

The substrate must be level, perfectly flat, clean, free from marks (no felt pen, marker of any type, ballpoint pens, paint, etc., that could cause discoloration due to migration) sound, dry, solid, hard, very smooth and not exposed to moisture.

The preparation/dryness of the substrate and installation procedures should all be in accordance with the current relevant Standard within the country of use. The dryness of a solid substrate should be below the maximum moisture level permitted when tested in accordance with that Standard.

Note: exclusion of liability (adhesives, mortar, filler, etc.)

Although Tarkett may list a selection of adhesive, mortar (filler) 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. It is the responsibility of the adhesive, mortar (filler) and surface damp-proof membrane manufacturer and flooring contractor to ensure the products being used are appropriate for use and applied in accordance with the manufacturers' recommendations.

CONDITIONS REQUIRED FOR INSTALLATION

It is important to store the sheets for at least 24 hours before installation at a minimum room temperature of 18°C /see each country regulations/. This temperature should be maintained throughout the installation.

The recommended relative humidity inside the room should be 35-65% /see each country regulations/.

The rolls shall be stored in an upright position. Don't roll the linoleum with the jute outside.

INSTALLATION

Vertical installation

The sheets can be installed vertically and hung over the whole height of the room (sheets reversed or not, according pattern).

Two persons should be needed to install the 2m large sheets in Vertical position.

LinoWall should be trim in angles and should not be bent.

To ease installation, start from inside corner.

Remember to cut production edges with a linoleum edge trimmer and place sheets edge to edge.

Horizontal installation

LinoWall can also be installed horizontally, one meter high for wall basement, or more if requested but vertical unroller will be needed to handle the LinoWall with care (see picture in accessories section).

GLUING¹

Glue with an acrylic adhesive emulsion recommended by Tarkett. Apply about 200 to 300 g/m² using the recommended trowel TKB A2. Always follow the adhesive manufacturer's instructions and respect adhesive drying and working time. Place the sheets tight edge to edge for vertical layout, overlapped and scribed for horizontal installation.

The wallcovering should be rolled twice with a manual roller immediately after installation to flatten the adhesive ridges. It is also possible to do this with a piece of board with a rounded edge, a cork press and a pressing hammer for joints after cut.

¹ For more details on gluing, please refer to the official Tarkett Adhesives recommendations, available on internet.
Recommended specific adhesives: Mapei Ultrabond Eco 540 and 550, Uzin LE43 and 44 with a better initial tack

Inside corner

To allow an easy installation, LinoWall should be cut along the corner and the joint can be filled by polymer or PU sealer.



Outside corner

A special profile (set-in corners) should be placed on the outside corner prior to the LinoWall installation. LinoWall will be scribed and adjusted to the profile.

Another solution is also a set-on corner to cover the two side of the wall covering.

JUNCTION WITH THE FLOORCOVERING

In case of cove forming (Lino SIS Skirting) : joint scribe and hot weld wallcovering and floorcovering together

If not : install a skirting (see accessories KS61, S60 and S100) or better, a Lino SOS Skirting

HOT WELDING²

Important! Do not weld until the adhesive has bonded completely (wait 24 to 48 hours).

Groove joints till the top of the jute backing using a hand grooving tool before welding.

Weld with hot air and a Linoleum Welding Nozzle. The recommended welding rod temperature is about 450 °C at approximately 2 meters per minute. Make sure to have correct setting by trying on off-cut material.

Trim the welding rod in 2 times (just after welding and after short cooling) with a "quarter moon knife" or a Mozart knife.

² For more details on welding, please refer to the separate sheet: Welding.

ACCESSORIES

- Caps PVC Solid
- Caps PVC flexible
- Caps Aluminum Solid
- Linoleum SOS (Set On Skirting)
- LinoleumSIS (Set In Skirting)
- LinoleumSIC (Set In Corners)
- Tools



AFTER INSTALLATION

IMPORTANT! Wait 48 to 72 hours before allowing any work on the installed wallcovering.

Protection of installation¹

If building work is carried out after installation, the wall should always be protected by covering it with foil or textile. Masking tape must not be stuck directly to the LinoWall.

Initial site clean

An initial site clean is always recommended before the new wallcovering is commissioned.

Residual adhesive should be removed with methylated spirits and a clean cloth.

Lightly soiled walls: sweep or damp mop the area to remove loose dirt and building dust.

MAINTENANCE

Daily maintenance

Wet brushing with diluted neutral detergent (pH 6/8). Always follow the detergent manufacturer's instructions.

Periodic maintenance

Wet brushing (soft bristle brush) with diluted alkaline detergent (pH 8/10). Always follow the detergent manufacturer's instructions. Occasionally, it may also be necessary to use disinfectants, degreasing and/or descaling agents.