

# LOOSE-LAY INSTALLATION - TARALAY LIBERTEX



TARALAY LIBERTEX	LOOSELAY INSTALLATION FIXED AROUND EDGES AND UNDER JOINTS
PRODUCT	TARALAY LIBERTEX
BACKING	TEXTILE BACKING

# 1. GENERAL

### ■ 1.1 - SUBFLOORS PERMITED

Subfloors must be in accordance with the local standards.

# ■ 1.2 - SURFACE PREPARATION

	LAYING METHOD
SUBSTRATE	DOUBLE-SIDED TAPE (FIX & FREE 100)
SUBSTRATE	FIXED INSTALLATION AROUND EDGES AND UNDER JOINTS
Cement based substrate	YES*
Calcium sulphate based liquid screed (anhydrite)	YES
Radiant electric underfloor heating system	NO
Underfloor heating with circulating hot water at maximum 28°	YES
Low temperature reversible water underfloor heating	YES
Timber subfloor	YES*
Ceramic tiles	Direct laying if joint width < 5 mm, joint depth < 2 mm and uneven area < 1 mm. Otherwise, installation after primer + levelling compound
Old compact flexible flooring	YES
Old Vinyl Asbestos Tiles in accordance with applicable legislation	YES See GERFLOR Asbestos Guide
Paint and Cast resin	YES

<sup>\*</sup> 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.

**Timber sublfoor -** 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

Apply a smoothing compound if joint width > 5 mm, joint depth > 2 mm and / or uneven areas > 1 mm.

# 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, foambacked 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.

# Paint or cast resin

If more than 10% of the paint or resin has defects in appearance of the surface, remove all of the floor.

# Treatment of joints and special features.

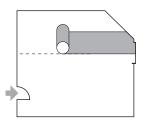
	LAYING AROUND EDGES	
Definition	Fixing around the edges and directly below joints using, double-sided adhesive tape Fix & Free 100	
Cold welding	YES if pedestrian traffic and manual maintenance only	
Hot welding	YES	
Treatment of special features	Doorways: gluing over entire surface or threshold bars to be glued or screwed down Wet rooms: carry out caulking at the edges using a PU / hybrid MS Polymer sealant.	



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# ■ 1.3 - POSITIONING THE FLOOR COVERING

- 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 woodbased 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

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 textile / non-woven backing.

Remember to replace the blade regularly.

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

# **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.

The joints are treated in the same way.

The rolls may need to be split with double-sided adhesive tape in their width and/or their length according to § 2.4.

## 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.

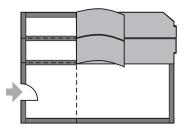
# ■2.4 - INSTALLATION

- 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. Place the floor covering flat in the room the day before installation.
- 3. Smooth out the covering immediately after laying it flat.
- 4. Mark out the exact positioning of the first width using one of the width edges as a guide.
- 5. Turn half of the rolls back.
- 6. Place the double-sided adhesive tape underneath each joint and around the edges. In case of great lengths, it is necessary to split the length of the rolls in their width with adhesive every 5 m. In case of more than 2 m width roll, it is necessary to split the width of the roll in its middle with double-sided adhesive tape. As such, a 4 m width roll will be split at 2 m of its edge.

**NOTE:** In order to improve the gluing on the support, it is possible to apply a primer locally at the place where adhesive tape will be deposited.

- 7. Apply the first width following the chalk line.
- Apply the subsequent widths following the edge of the previous width without leaving any gap.
- 9. Continue the same process for the second half of the surface to be covered.
- 10. Cut the floor covering around the edges to fit the shape of the room.

Recommended tools: hook blades, ROMUS trimmer, Ref.: 91410.









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### ■ 2.5 - SM00THING

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

### ■ 2.6 - HOT WELDED JOINTS

See Installation Guidelines [501] HOT WELDED JOINTS.

# 3. PRODUCTS RECOMMENDED FOR FIXING AROUND THE EDGES

On porous substrate: Apply a primer before using gluing or fixing with double-sided adhesive tape (refer chapter 1.2)

### **DOUBLE-SIDED ADHESIVE TAPE**

- 100 mm wide adhesive tape Reference: FIX&FREE 100 (058U0001) Supplied in 50 m rolls

GERFLOR does not guarantee the performance of the installation with another adhesive tape.

The use of inappropriate adhesive tape can lead to bad welding quality, or to yellowing in case of rubber containing adhesive tape.

# 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

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.

