

# Dancefloor

## HETEROGENEOUS VINYL

### Installation Instructions

2018

All Tarkett resilient flooring products are composed of the highest quality raw materials available and manufactured under strict production control. But top quality material is only half of the story: quality installation over a suitable subfloor is the other half. By following carefully these instructions, it should be simple to make installation a perfect job.

#### **BEFORE INSTALLATION**

##### *Handling*

- For best results, follow the installation instructions below, and use the tools and accessories recommended by the manufacturer.
- Care should be taken when handling all types of floorcoverings to ensure that safety procedures are followed and damage does not occur to the material.
- Check the material for visible defects and/or damage before and during installation.

##### *Subfloor*

- The subfloor must be flat, clean, sound, dry, solid, hard, smooth, moderately absorbent and not exposed to high humidity. On plywood panels and hardboard surfaces: never use conventional smoothing compounds (if necessary, use a fibre-reinforced levelling compound). The preparation/dryness of the subfloor and installation procedures should all be as per the current relevant Standard within the country of use. The dryness of a solid subfloor should be below the maximum moisture level permitted when tested in accordance with the said Standard.
- Prior to selecting a smoothing compound, it will be necessary to investigate what type of traffic the floorcovering will be subjected to once installed.

Note: Although Tarkett may on occasion list a choice of adhesive, levelling compound and surface damp proof membrane manufacturers and types, we do not however guarantee the products listed. The list of products and manufacturers are not guaranteed complete or current.

Tarkett would not accept any liability for any of these products failing to perform in conjunction with any of their products.

It is the responsibility of the adhesive, levelling compound 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.

##### *Preparation*

It is important that the rolls are stored in an upright position. 24 hours prior to use, the material should be cut to the desired lengths and acclimatised within area to be installed by laying flat on subfloor. The humidity of concrete surfaces must be measured according norms of each country, for example:  
in UK must be below 75% RH  
and CCM method must be less than 2%.  
Minimum room temperature : +15°C.  
Minimum subfloor temperature : +10°C.

#### **INSTALLATION**

Use the same batch number and follow roll number for each continuous surface. It is also recommended to use sequential pallet order number.

##### *Laying direction*

Sheets should be installed in the opposite (reversed) direction.

##### *Gluing*

Glue with an acrylic adhesive emulsion recommended by Tarkett. Apply 320 to 350g/m<sup>2</sup> using a finely serrated trowel.

### *Rolling*

Press down the sheets after appropriate tacking time.  
Trim alongside the wall with a hooked blade.

### *Welding*

Weld 24 hours minimum after installation.

You can:

- a) **Hot welding** with weld rod (edge to edge laying) to prevent any water from entering and to protect the edges against mechanical aggressions due to traffic.
- b) **Cold welding** for domestic installation. Joints must be overlapping.

### *Remark*

Wait 48 hours before trafficking and moving furniture. Use only a lead pencil for marking. Note that any marks made with felt-tipped pens, permanent and non-permanent ink markers, ballpoint pens etc. can cause discoloration due to migration.

### *Underfloor heating*

- It is imperative that underfloor heating systems have been previously commissioned and found to be functioning correctly prior to the installation of the floorcovering. Ensure that the underfloor heating system is switched off 48 hours prior to the floorcovering installation commencing and remains off for at least 48 hours after the installation is complete. During the period of decommissioning of the underfloor heating system, an alternative heating source should be provided, if required, to ensure that the area of installation is kept at a constant temperature of 18°C - 27°C. Gradually increase the temperature over a number of days by only a few degrees per day until the desired room temperature is reached. The temperature should never exceed the floorcovering industry agreed maximum of 27°C at the underside of the floorcovering (the adhesive line).
- In case of underfloor heating, we recommend that the vinyl tiles are hot welded.

### *Protection of installation*

- If building work is carried out after installation, the floor should be covered for protection. Masking tape must not be stuck directly to the floor.
- Never subject a newly installed floorcovering to heavy wheeled traffic at an early stage, as this will disperse adhesive from beneath the floorcovering. If it is necessary to put the floorcovering to use at an early stage, protect the installation with hardboard or plywood. For specific subfloor types and preparation, please contact Tarkett technical services.