

# Dancefloor

GLUED INSTALLATION

## Installation Instructions

2019



### NOTA BENE:

***Dancefloor, does not meet the EN 14 904 Standard requirements, and as a consequence can not be considered as Sports floors. In order to provide the customer with the best use of product, this installation guide has to be followed carefully to guarantee conformity. If not, Tarkett will not be responsible for damages following installation. Any use of the product for purposes other than the ones set out, in the condition of use, should be submitted to Tarkett for prior approval.***

***If you need any further information, please contact your dealer who will provide you with the appropriate advice.***

## CHOICE OF LAYING TECHNIQUES

Dancefloor is specially designed to be totally glued on the sub floor.

The subfloor must be dry, flat, clean, strong and without cracks. Sports floor sub-floors: bumps and holes must not exceed the maximum allowed by each country (6mm under the 3m ruler for France, ...).

Kind of sub construction	Accepted Moisture Rates	Flat Sub Base Bumps & Holes <6mm under the 3m ruler	Limited Planitary Correction To comply with the standard	Best laying solution
Concrete	In France < 4,5% (concrete) In Germany < 2% (concrete)...	90 202 standard (France)	Levelling or smoothing of the sub base	Glued installation
Concrete	In France < 4,5% (concrete) In Germany < 2% (concrete)...	Not flat	Levelling or smoothing of the sub base	Glued installation (on a moisture resistant barrier or on a screed coat)
Anhydrite	<0.5%	Flat	Levelling or smoothing of the sub base	Glued Installation
Anhydrite	<0.5%	Not flat	Levelling or smoothing of the sub base	Glued Installation
Anhydrite	>0.5% & <1.5%		Let it dry a bit more	
Asphalt coated	Dry	Flat	Levelling or smoothing of the sub base	Glued Installation
Asphalt coated	Dry	Not flat	Levelling or smoothing of the sub base	Glued Installation

*If any doubts or clarifications should be needed, please contact your local Tarkett representative for further information.*

## STORAGE CONDITIONS

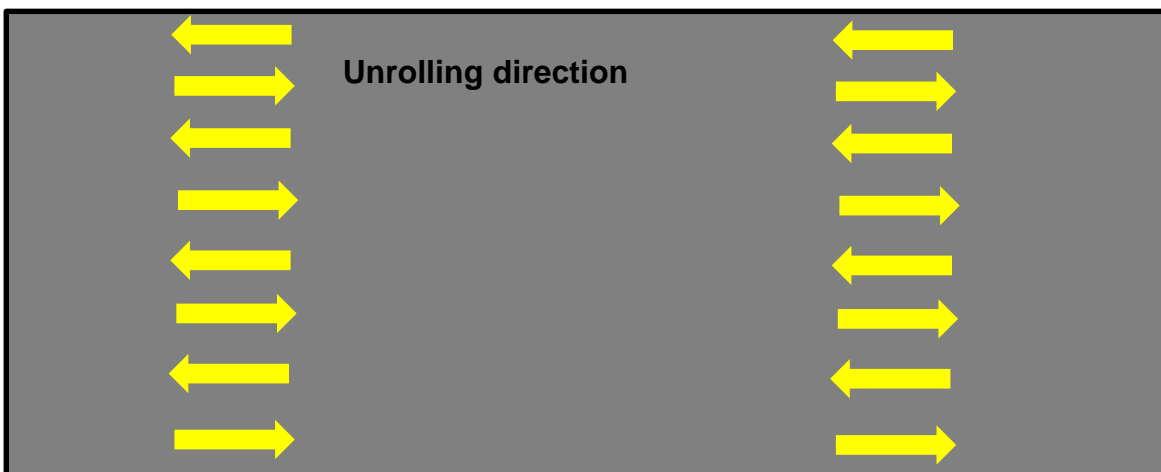
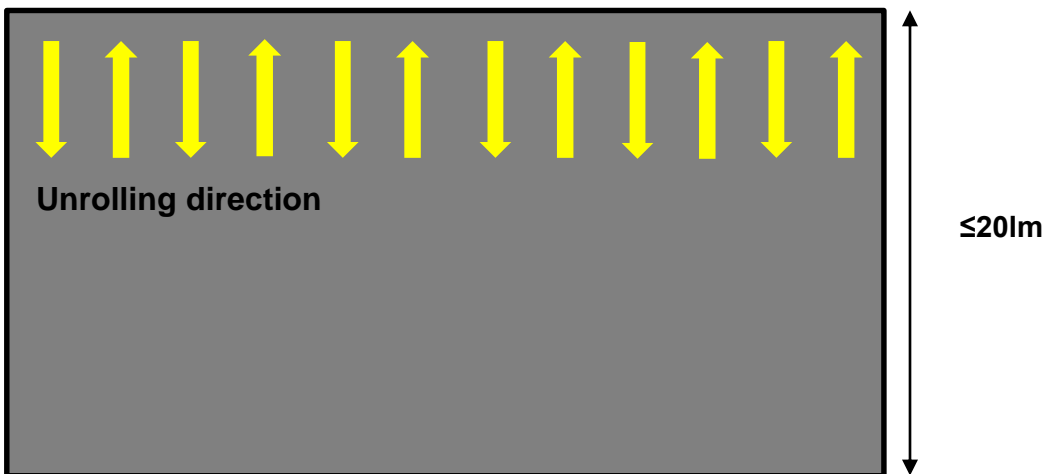
Dancefloor rolls are to be stored horizontally, on a plain/flat, dry and without any ruggedness. They must not be stacked.



### Positioning the rolls

- Mark out the centreline of the surface on the sub-floor.
- Position the rolls at this centre line, following the layout numbers
- Start at the middle of the centre line, unroll the strips towards the back of the room
- Unroll in alternate directions, positioning the sheets edge-to-edge. If necessary, re-cut the selvage.
- Let the Dancefloor rest for 24 or 48 hours before glued installation. During this time, the room must be kept within the temperature range specified above. Relative air rate moisture needs to be between 35 and 65%, this means that ventilation or in cold seasons, heating system must be running constantly.

As you already know, the installation can be handled in two different ways, on the transverse or lengthwise side.



## Glued installation

Roll halfway back the sheets carefully of the first half of the room. Avoid moving the sheets from their original positions.

Apply the glue to the uncovered half of the sub-floor, starting with the center strips and working outwards. Glue two or three sheets at the same time (not more).

Apply the glue to the sub-floor in even coats. In order to ensure that the glue is properly transferred to the back of the floor covering, do not glue too large an area at any one time. For a normal absorbent sub-floor, glue consumption is about 300gr/sqm with a thin toothed spatula (TKB A2).

Lay the covering on the sub-floor after the setting time specified by the glue manufacturer.

Then you will have to eliminate the air bubbles that can be located between the sub-floor and the covering by using a cork press and at the end of the complete installation a 50kg roller.

**Important notice:** Use only adhesives recommended by Tarkett. For more information please refer to the list of recommend adhesives available on: <https://professionals.tarkett.com>

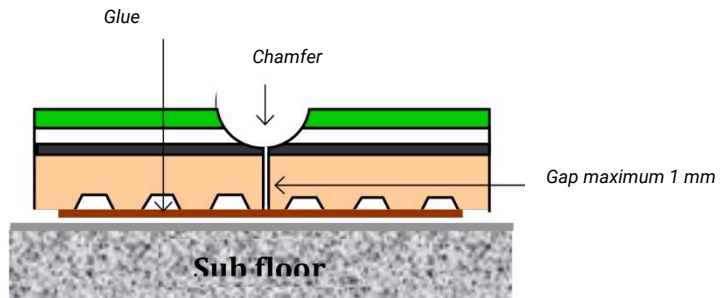
**Important notice:** Only glue the adequate surface of floor covering – considering the drying time – in order to make the glue transfer effective.

## The grooving

This operation should be performed by using an electric tool with a “U” shaped blade as described, for any 4mm diameter welding road the width of mill must be 3.3mm and maximum depth 2mm.



Grooving machine



## The hot welding

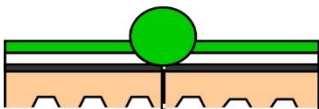
We strongly recommend, for this operation, an automatic cart, which will produce more regular, professional quality welds.

Before welding the Dancefloor, first of all, try to weld on an apart piece of product, in order to check that the temperature, the pressure and the speed of this material enables to perform a good welding conditions.

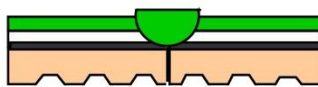
To obtain an optimum result, we recommend to set the temperature on 450°C, 2m/min.



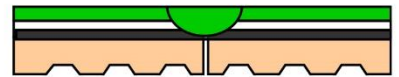
## Cutting back the bead



Weld is hot



First trim before cooling



2nd trim after cooling

Tool required for trimming: “Quarter moon” knife or Mozart knife with the cutting guide.