

Installation instructions

DROPZONE COMFORT



PREFACE

In order to provide the customer with the best use of product, this installation guide has to be followed carefully to guarantee conformity and ensure sports performance. If not, Tarkett Sports 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 Sports for prior approval. If you need any further information, please contact your dealer who will provide you with the appropriate advice.



Check before installation, the quality of the delivered product. If the product is defective, contact Tarkett Sports. If installation is in process, it shall be stopped on the day the defect is noticed otherwise the Warranty shall not apply.

SUBFLOOR

The subfloor must be dry, flat, clean, strong and without cracks.

The moisture rate for concrete or cement screed must be in accordance with the local requirements.

For example : France $\leq 4\%$ and Germany $< 2\%$ (CCM method),...

Choice of laying techniques Subfloor	Glued
Surface appearance	Smooth
Flatness	$\leq 6\text{mm}$ under 3m ruler
Moister rates for concrete	Local standard compliant
Moister rates for anhydrite screed	$< 0,5\%$
Saw joints treatment	Yes
Cracks $< 1\text{mm}$ treatment	Yes
Levelling compound (necessary if the surface appearance is not smooth or if the flatness is not compliant)	If the concrete is exposed to capillary moisture surges, it's necessary to waterproof the subfloor by an epoxy resin (or equivalent) before applying the levelling compound

Dropzone Comfort rolls are compatible with heating flooring system, the heating system must be off 48 hours before the installation and turned on minimum 7 days after the gluing.

INSTALLATION

1 – GENERAL CONDITIONS



The temperature in the room needs to be between 15°C and 25°C and for the subfloor $\geq 12^{\circ}\text{C}$. Relative air rate moisture needs to be between 35 et 65%.

Dropzone Comfort rolls needs to be acclimated between 24 and 48 hours in the fitness area on a flat surface, dry and without any ruggedness. They must not be stacked.



Tarkett Sports recommends to install rolls in same direction.

Same batch for all the same room.

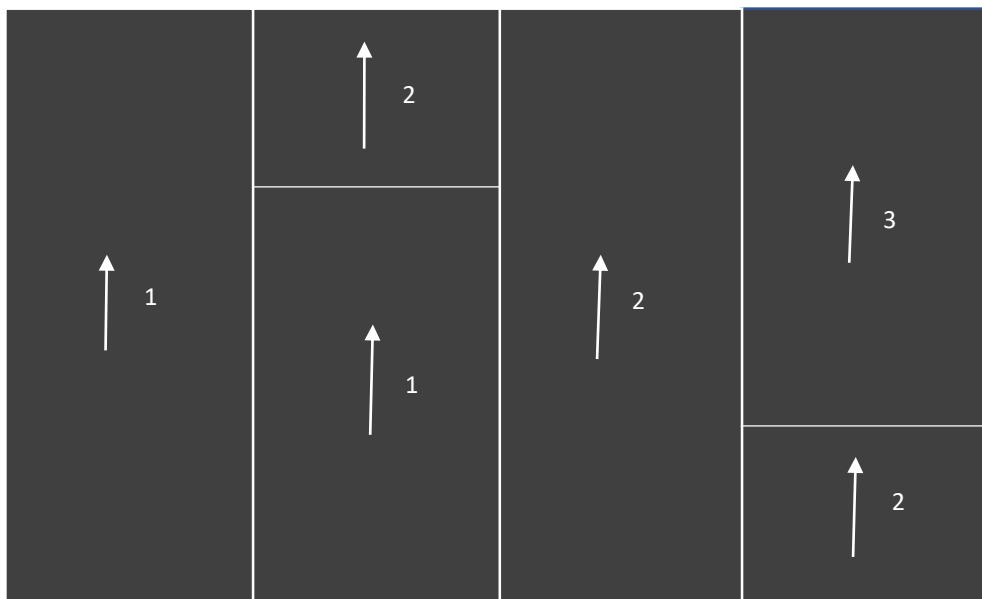
Mark out axis parallel to the wall.

Unroll the rolls along the axis, following the chronological rolls manufacture order, leaving a space of 1 cm between them for at least 24 hours.

Labels are on the subfloor.

Let the Dropzone Comfort rolls rest before adjusting the sheets, selvages tight.

If necessary, re-cut the selvages



INSTALLATION

2 – GLUED INSTALLATION

Roll half way back the sheets carefully on the first half of the sports facility and start from the axis to avoid moving the sheets from their original positions.

Only glue the adequate surface of floor covering, considering the glue working time in order to make the glue transfer effective to floor covering back (maximum two or three sheets at the same time).

Mix the two components adhesive with an adapted mixer

Apply glue on the uncovered half of the sub-floor, starting with the center strips and working outwards.

Glue consumption is around 700gr/sqm with a thin toothed spatula TKB B2.

Lay Dropzone Comfort rolls on the sub-floor and make sure that setting time specified by the glue manufacturer is respected. Start by the first one along the axis.

Press all the surface glued with cork to eliminate the air bubbles located between the sub-floor and Dropzone Comfort then use a 50kg heavy roller, this will enable the glue to transfer perfectly on Dropzone Comfort.

Repeat the same operations for the second half Dropzone Comfort sheets and the second half of the sports facility.

Don't leave any heavy load on Dropzone Comfort during the whole glue drying time (72h).



Recommended glues, please follow manufacturer's recommendations

Wacol	Mapei	Thomsit	Stauf	Bostik
PU 270	G19 G20	R710 P625	R105	PU 456