

Omnisports Training – Speed & Compact

GLUED INSTALLATION EXCEPT ON A LUMAFLEX SUB CONSTRUCTION

Installation Instructions

2019

STORAGE CONDITIONS

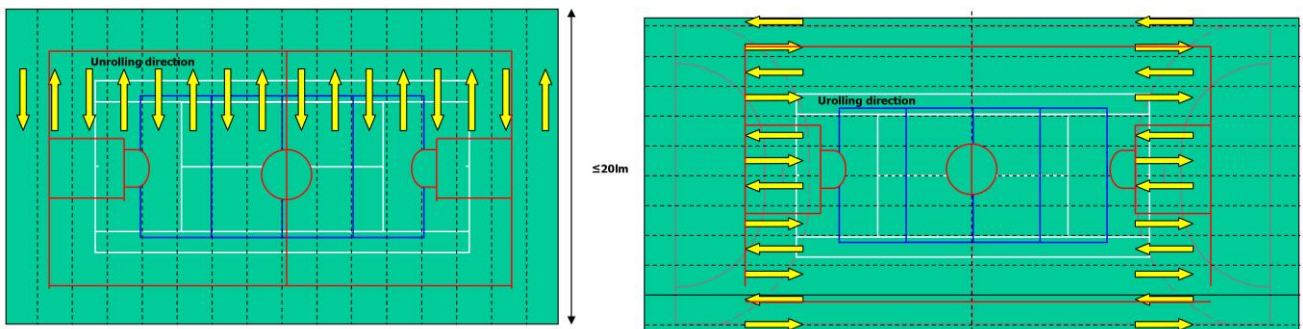
Omnisports rolls are to be stored horizontally, on a plain/flat, dry and without any ruggedness. They must not be stacked.



Positioning the rolls (for all the different kinds of installation)

- Mark out the centreline of the arena/gymnasium on the 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 arena/gymnasium
- Unroll in alternate directions (except for the wooden patterns), positioning the sheets edge-to-edge. If necessary, re-cut the selvage.
- Let the Omnisports rest for 24 or 48 hours before welding the sheets. During this time, the arena/gymnasium 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. Plain coloured Omnisports must be unrolled following the drawing below. Wooden pattern can be unrolled in the same sense:



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

Glue down installation

Sub-floor must be clean, dry, smooth, un-cracked, compression resistant and free of any material that could prevent from a good adherence.

Roll halfway back the sheets carefully of the first half of the gymnasium. 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.

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 350gr/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 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 Trimming

This operation should be performed by using an electric tool with a curved blade as described, the dimension of the chamfer depends on the diameter of the welding rod and of the thickness of the product:

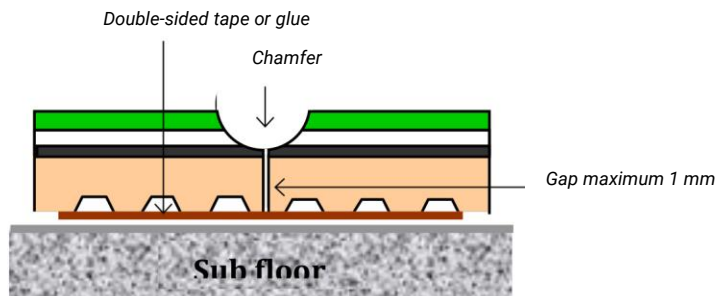
Omnisports Training – 5mm thick => welding rod 5mm – width of the trimming 4,3mm, depth 2mm

Omnisports Speed – 3.45mm thick => welding rod 4mm – width of the trimming 3.3mm, depth 2mm

Omnisports Compact – 2mm thick => welding rod 4mm – width of the trimming 3.3mm, depth 1,13mm



Trimming machine



The welding

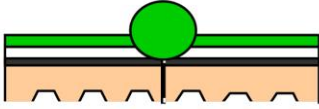
We strongly recommend, for this operation, an automatic cart, which will produce more regular, professional quality welds.

Before welding the Omnisports, 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.

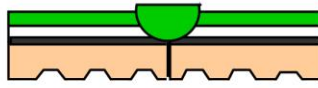
To obtain an optimum result, we recommend to set the temperature on 450°C, 2m/min.



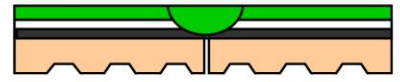
Cutting back the bead



Weld is hot



First trim before cooling



2nd trim after cooling

Tool required for trimming: "Quarter moon" knife or knife with the cutting guide.

Painting game lines

1 Permanent marking:

Kipp – Indoor paint 2K - www.kipp-markierungen.de

Conipur 45 – BASF AG – phone number +41 58 958 22 44 – www.conica.com

Follow the manufacturer's installation recommendations.

Other line paintings can be compatible with the Omnisports floor coverings. Please contact your technical service for any question or assistance.

2 Temporary marking lines:

The producer of these tapes is 3M – reference 471 - 5cm width - www.3M.com

Follow the manufacturer's installation recommendations..