

Installation Instruction (Double Sided Tap)

Requirement of sub floor

The following sub-floor can be used for loose lay installation:

- ✧ Assembled screeds
- ✧ Screeds or slabs on insulation
- ✧ Concrete floors on upper levels

These sub-floor must be free from any risk of humidity at the time of installation and life long. This type of installation is recommended for use on upper levels, heated floors, old compact sports flooring, still glued correctly.

- ✧ Please clarify the sub-floor making sure the removal of any adhesive, paint, plaster etc.
- ✧ Tolerance of level difference is within 3mm which measured by a 2 meter ruler
- ✧ All ground should be no cracks. If there is cracks or not level, then must fill and level up well

Preparation of materials

Venue temperature and all installation should be done under minimum 15 centigrade, maximum 30 centigrade.

Unroll and lay flat the rolls for 24 hours along the length of the sports hall or in accordance with a floor plan before installation, let the flooring assimilate the room's temperature and humidity and keeping them in order as the label pasted on the rolls, and leave a gap (1cm) between each rolls. (Caution: the length should be unrolled starting in the center of the sports hall)

Using a flooring roller will make the material easier to install prior to bonding.

Adhering under edges, at the periphery and in front of access areas or storage areas and on the halfway of the lengths of the rolls

- ✧ Hold back two edges of rolls half way
- ✧ Stick one side of double sided tape on the ground, and return two edges of rolls to original position without gap. Peel the slip on the other side of tape, then stick the joints down the ground tightly.
- ✧ Repeat the process on the following rolls
- ✧ Manual roller to make sure all joints are tightly stuck down the ground and there is no bubble or air between the ground and floor whilst applying the lengths.

Note:

If it is being putting down on a varnished wood strip flooring, check the adhesion properties before installing. If the sub-floor shows advertising logos or stuck-down game lines, they may be damaged. So should be used protection papers before sticking double sided tape.

Cautions:

Forbid any trafficking or sports playing for 48 hours after laying as well as any furniture movement.

Hot welding(12 hours after sticking down)

Grooving:

Should be test grooving and welding on one small piece of flooring firstly.

Make sure the groove depth is about 1/2 thickness(at least 1/3) of flooring, grooving the same width on both edges of two rolls.

Welding:

Make sure the temperature is set to 8.5-9.5 marking, almost reach 850-900 degree centigrade. Then pull the welding gun to welding the rod with flooring together.

Trimming welding rod:

Using the moon blade knife cut the ledge of welding rod to make sure the flooring surface smooth. This must be done when the rod is cold.

Cleaning work

Using a damp mop to clean the flooring, confirm there is no water left on the surface.