

INSTALLATION AND MAINTENANCE GUIDE

FOR RUBBER FLOORING IN ROLL

INSTALLATION MATERIAL

- Double-sided adhesive tape
- Utility knife and spare blades
- Square
- Tape measure
- Chalk line
- Markers (to indicate cut lines)
- Work gloves
- Protective goggles
- Ground roller (minimum 50 lb)
- Masking tape 50 mm (2 in.) (to fix the seams)
- Concrete blocks or other suitable weights (to ballast the joints)

For an installation where the entire the surface of the flooring is glued:

- Adhesive - use recommended, solvent-free adhesive only recommended, solvent-free
- Square notched trowel (for adhesive)

BEFORE STARTING THE INSTALLATION

- The installation site must be **dry, clean** (free of dust, oil or other debris), **smooth** and **uniform** (free of dents or holes). The temperature of the room must be between 15°C and 30°C.
- The flooring must be acclimatized to the room in which it will be installed for a minimum of **24 hours before starting the installation**.
- Never assume that the walls are perfectly straight or square. Take measurements and use a chalk line if necessary.

INSTALLATION

1. Clean the surface to which the rubber flooring will be applied. Make sure it is dry before starting the installation.
2. Starting at the entrance to the room, place the first roll against the wall and unroll it towards the back of the room (use a wide push broom to unroll the flooring and remove air bubbles). If the length of the flooring exceeds the length of the floor, use a square and a utility knife to cut the excess length while leaving an extra inch for the final cut. Repeat this step for the remaining rolls, unrolling the next flooring from the last one that was unrolled. **Tip:** To ensure a good fit of the joints when joining one roll to the other, overlap the joints by 1/8 in. Then replace the roll on top as close as possible to the other roll to minimize the appearance of the joint and ensure a good seal. **It is normal at this stage that the ends are still rolled up.**
3. Once the entire room has been set up, allow the flooring to fully acclimatize to room and floor temperature for a minimum of 72 hours before proceeding with installation. **You can walk on the flooring during this acclimatization period.**
4. Once the acclimatization time is over, cut the length of the roll as required to achieve a perfect and final fit. Cutting after allowing the flooring to acclimatize prevents shrinkage or expansion of the flooring (due to temperature and humidity) that results in unwanted gaps around the room and between rolls.

5. Apply the adhesive :

INSTALLATION WITH DOUBLE-SIDED ADHESIVE TAPE

(Recommended option for residential installations) such as residential training room, workshop, storage room or other residential installation.

Double-sided adhesive tape must be applied around the entire perimeter of the siding. For areas that are subject to heavy equipment, double-sided tape must be applied also be applied on the center or each roll on it's entire length to ensure that it is securely fastened to the floor.

- a) Make sure that the joints of the rolls are properly aligned and glued together before proceeding to step b).
- b) Use chalk to draw a line in the centre of the joints along the entire length. This step will help you determine the centre where you should apply your double-sided adhesive tape.
- c) Beginning with a roll aligned along a wall, fold it in half on itself (along its entire length) and apply double-sided adhesive tape so that the centre of the roll is aligned with the line you have drawn.
- d) Make sure that the flooring surface is always clean (free of dust or grease) so that it adheres well to the adhesive tape. Replace the folded part of the flooring on the double-sided adhesive tape and make sure that you replace your flooring correctly so that there is no gap between the joints, as this will be the final result. Apply a weight to allow the two surfaces to bond well together.
- e) Apply masking tape perpendicular to the joint every 12 in. (1 foot) along the entire length of the joint to ensure that it is securely in place. Do not apply adhesive tape or high-setting masking tape as these may be difficult to remove and mark the flooring. Leave the masking tape for the rest of the installation or for at least 1 hour.
- f) Repeat steps a) to d) for each of the flooring rolls.
- g) Wait a minimum of 24 to 48 hours before washing and moving heavy objects on your new polyvinyl flooring to allow sufficient time for the double-sided adhesive tape to adhere and seal.



INSTALLATION WITH ADHESIVE

(Recommended option for outdoor and commercial installations)

- a)** Make sure that the joints of the rolls are properly aligned and glued together before proceeding to step **b**).
- b)** Use chalk to draw a line in the centre of the joints along the entire length. This step will help you determine the centre where you should apply your double-sided adhesive tape. Apply this step for all rolls.
- c)** Fold the flooring in half on itself along its entire length and draw a line on the floor in the centre of the flooring. Apply this step for all rolls.
- d)** Once the entire workpiece is marked, start the application process by first selecting two rollers in the centre of the workpiece. Starting at the joint, fold each of the two floorings in half until you see the chalk lines drawn in the previous step. Apply a weight to prevent this half of the flooring from falling back onto the floor. Start spreading the adhesive from one end of the room to the other while remaining within the corridor traced with your chalk from the previous step. Apply the adhesive evenly using a trowel and the application rate recommended by the manufacturer of the adhesive used.
- e)** Gently replace one of the two floorings towards the centre. Make sure that the flooring arrives correctly against your chalk line drawn in step **b**).
- f)** Gently replace the 2nd flooring towards the centre. Make sure that it is aligned and tight to the other flooring. Make sure there is no excess glue between the joints. If this is the case, remove the excess with your trowel and clean the flooring properly.
- g)** Apply masking tape perpendicular to the joint every 12 in. (1 foot) along the entire length of the joint to ensure that it is securely in place. Do not apply adhesive tape or high-setting masking tape as these may be difficult to remove and mark the flooring. Leave the masking tape for the rest of the installation or for at least 1 hour.
- h)** Repeat steps **d**), **e**), **f**) and **g**) for all roll flooring in the room, selecting a flooring adjacent to the one you have just finished. You should finish applying adhesive along the walls of the room. The steps are the same for rolls along a wall.
- i)** Apply a 50 lb to 100 lb carpet roller at the joints to ensure a good seal and adhesion to the adhesive.
- j)** Allow a minimum of 24 hours without circulating on the freshly installed flooring.
- k)** After waiting at least 24 hours, you can now clean the flooring (see the maintenance and cleaning section).

6 You can now set up your room and enjoy your new rubber flooring.

MAINTENANCE AND CLEANING

REGULAR MAINTENANCE

The surface can be cleaned simply with a damp mop and a pH neutral cleaner diluted with water. Proceed immediately with a dry mop or towel to remove any moisture.

Never let chemicals sit on the surface without cleaning quickly because the protective flooring can remain marked.

INITIAL CLEANING AFTER INSTALLATION

For glued installations, wait at least 24 hours after installation before proceeding with floor maintenance.

Precautions must be taken when moving heavy materials, i.e. furniture, equipment, etc., over the finished flooring. To prevent damage, **plywood or masonite should be used as a protective layer over the flooring.**

FLOOR CLEANING AND FINISHING

An applied finish (such as a varnish) may alter the characteristics of the floor surface and is not recommended.

PRECAUTIONS

Surfaces **should not be** cleaned with petroleum-based cleaners. If a petroleum product is spilled on the flooring, it must be removed immediately to avoid damage to the flooring, which could also void the warranty.

