



INSTALLATION INSTRUCTIONS

Important:

Please verify the panels carefully for any possible visual damage or deviation from standard dimensions before installation.

Make sure they match with the selected decorative design. No complaints can be accepted in the case panels have been used! If you discover apparent defects in the panels, you should stop the installation immediately!

In order to carry out the installation you will need:

Underlayment, pull iron, tapping block, saw, spacers, hammer, pencil and a straight edge. Please make a point of using only approved accessories as they have been designed specifically for working with your floating floor. The panels should not be glued, nailed or otherwise fixed (e.g. door stopper) to the sub-floor.

The sub-floor must be level, dry, clean and firm (old fixed carpet must be removed). Difference in floor level of more than 1/8", must either be sanded down or filled with appropriate filling compound.

For acoustic insulation, use approved underlayment. The seams of the underlayment should be laid in the same direction as the panels. The panels should preferably be installed longitudinally to the main light source. For installation on sub-floor heating, please comply with special instructions. You can obtain these from your dealer.

Please comply with the installation instructions. No complaints can be accepted in cases of faulty installation or improper application.

Installation:

With the first row of panels, remove the tongue and place this side against the wall and set straight. For accurate cutting of the last panel in the first row, rotate 180° and, with the pattern side upwards, mark out off cut and saw off. Always saw from the upper surface of the panel (to avoid damage to the edges). Only when using a hand held jigsaw or circular saw should the pattern side be placing downwards.

Connect the panels of the first row on the short side over the entire room length. Planks of the remaining rows interlock with the next plank by swiveling them downward leaving a slight gap at the short end. Then, using a tapping block, gently hammer the plank until the joint clicks tight.

If the wall is not straight:

Place the first row against the wall using a spacer and a pencil then transfer the contour of wall to the panels and saw along the markings. Start each new row with the leftover piece from the preceding row. The transverse joints must be offset by at least 10 inches. Please take particular care that the first three rows are perfectly straight.

ATTENTION EXEMPTIONS

If you are unable to angle the panels (e.g. under a door frame or low fitted radiator) you have to cut away the locking edge of the lip of the bottom groove by using a wood chisel or a small block plane. Run a bead of glue (Liquid Nail Construction adhesive or equal) on the modified tongue and groove. Tap the panels tight together by using a hammer and a push block or pull bar. If necessary, fix with an adhesive tape.

Where there are heating pipes or room dividers:

First cut the panel to correct length. Then lay the panel beside the actual position, measure the recesses with a ruler and draw in. Now drill and cut the marked sections. Join up the sawn off piece again tightly behind the heating pipe.

If a doorframe has to be shortened:

Lay a panel next to the frame (with the pattern side facing downward). Cut into the doorframe with a backsaw. Then slide the panel under the frame with pattern side upwards.

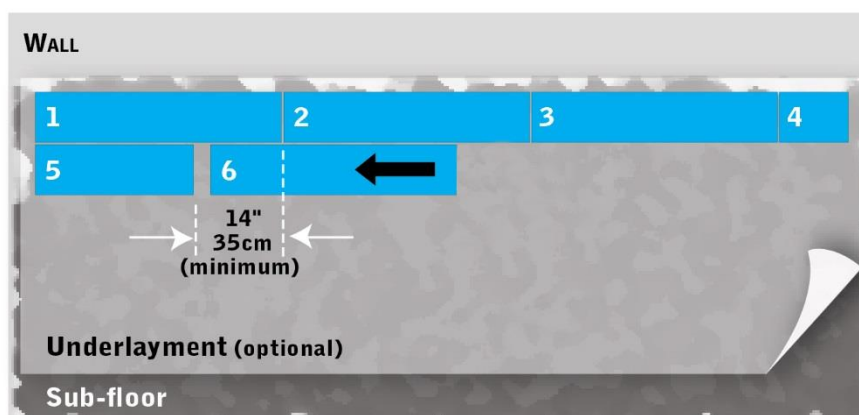
To finish off:

Measure the exact width of the last panel row. To do this lay a panel on the previous panel row. Then lay a second panel to be measured with the tongue to the wall and use as a straight edge and saw the panel along the markings. Fit the last panel carefully with the aid of the pull-iron.

Finished!!



VINYL DROP LOC INSTALLATION



Important:

Please carefully verify the panels for any possible damage or deviation from standard dimensions before installation. Make sure planks match with the decorative design that you have selected. No complaints can be accepted in the case where panels have already been installed! In the event you notice visual defects in the panels **STOP** the installation immediately.

In order to carry out the installation work you will need:

- Underlayment (optional)
- Installation kit (spacers, pull-iron)
- Saw
- Hammer
- Pencil
- Straight edge

Please use Unifloor Aqua approved accessories. Under no circumstances may panels be glued, nailed, or otherwise fixed (e.g. door stopper) to the sub-floor.

The subfloor must be level, dry, clean, and firm. "High-spots" or "Depressions" on subfloor of more than 3mm must be sanded down or filled in with an appropriate filling compound.

For installation on sub-floor radiant heating, please comply with special instructions which you can obtain from the manufacturer of your radiant heating systems.

Installation:

- Connect the panels of the first row on the short side over the entire room length. Interlock each panel with the next by swiveling it downward to lock in place. Note: for added strength, apply glue to the short side of the first and last rows. For intense traffic areas, it is recommended to apply glue to all short sides.
- Start each new row with the leftover pieces from the previous row, provided the plank is 14" (35cm) or longer.
- Stagger the joints by a minimum of 14" (35cm).
- Please take particular care to ensure the first three rows are perfectly straight.
- Repeat all steps until rows are completed.

If the wall is not straight:

Place the first row against the wall, using a spacer and pencil; transfer (mark) the contour of the wall onto the panels. Saw along the markings. Note: the first row of panels must be cut longitudinally if the final row of panels is going to be narrower than 2" (5cm). Please take particular care to ensure that the first three rows are perfectly straight.

In tight spaces:

Use pull-iron and hammer to insure planks are properly locked. Note: Never directly hammer planks as it will damage flooring.

To finish:

On the last row you may have to cut along the length of the planks to make them fit in the remaining space (with the aid of the pull-iron and hammer). Finished!

Maintenance: Care - Cleaning – Climate & Humidity Control

Lay dirt-absorbing mats in high traffic areas, (such as entrance halls and hallways). Apply felt pads underneath furniture. For office chairs, use a chair mat to protect the floor.

Simply clean your Unifloor Aqua Floating floor with a soft broom, a lightly dampened mop or a vacuum cleaner. Wipe off footmarks and dirt with a wrung-out (slightly dampened), cloth. Do not attempt to clean your Unifloor Aqua Floating floor with wax, polish, or scouring materials. Stubborn stains can be removed with special stain removers.

Ambient relative humidity must be between 35% and 55%. The temperature must be between 18 - 22°C (64.4 – 71.6 °F). These measures must remain constant before installation (at least a week), during and year-round to preserve the life of your floor.

Susceptible to temperature changes in its ambient environment, expansion and contraction is a fact of life. Extreme climate fluctuations indoors may cause slight deformation within the panels and minor separations between the joints of the floor.

Note: While installing a floating floor Unifloor Aqua recommends maintaining uniform "expansion gaps" around the perimeter of the floor or at any vertical obstruction. It is also recommended placing a transition moulding when required thus allowing for transitional expansion preserves the structural integrity of the floating floor.

Avoid direct ultraviolet (UV) exposure / sunlight for prolonged periods of time (especially during peak sun hours) as this may damage your floor (can induce expansion which may cause buckling or delamination if flooring reaches a temperature in excess of 29.4°C (85°F) (thermal degradation*); Use UV protective film, blinds, shades, shutters or curtains to assure that the flooring is protected from sun (UV) and is not overheated due to this exposure. (Failure to protect flooring voids all warranties, express or implied and releases Unifloor Aqua Industries from any claims, damages, or liabilities which may arise).

It is vital to insure that radiant heating systems are kept to a temperature that will not heat the floor above 29.4°C (85°F) (please comply with special instructions which you can obtain from your radiant heating systems retailer).

*The initiation of **thermal degradation** involves the loss of a hydrogen atom from the polymer chain as a result of energy input from heat or light.