



INSTALLING YOUR UNICLIC FLOOR - Small planks / 3 sizes

1) General

There are two ways to click together panels with the UNICLIC system:

A The panels can be angled together tongue in groove or groove on tongue. Tongue in groove is easiest and that's the one

that is usually described here. The groove on tongue method is only necessary in a small number of special situations. Place

the panel at a 20-30° angle to an already installed panel. Move the former gently up and down while exerting forward

pressure. The panels will click together by design (figure 1A)

B In some cases it's not possible to angle the panels together. In that case the panels can be fitted together laying flat.

PLEASE NOTE! You will need a hammer and the SPECIAL UNICLIC TAPPING BLOCK. NEVER USE ANY OTHER

TAPPING BLOCK. This may damage the panels. The Uniclic joint will not click together with a single tap. You'll need to

tap the short side several times before the whole joint clicks together. For the long sides the process is a gradual one. Start at

the corner of a panel with light taps until the panels click together there. Repeat the process at 30 cm (11.81") intervals

until the whole long side of the panel has firmly clicked into place (figure 1B). For the best result it's essential that you

follow the installation instructions to the letter and USE ONLY UNICLIC ACCESSORIES:

A. UNICLIC INSTALLATION KIT (spacers, Uniclic tapping block and crowbar),

B. UNICLIC COMBI-FLOOR SYSTEM (If the underfloor comes attached to the floor panels, you need only install

Uniscreen 150 µ PE foil).

C. UNICLIC MAINTENANCE PRODUCTS

- Uniclic is not suitable for use in damp spaces like bathrooms and saunas.

- Check the panels in every pack before and during installation. Defective panels must never be used. Always check the

panels in daylight, never in the evening or under artificial light.

2) Tools for installing the floor

Besides the traditional tools used for installing laminate flooring, such as a hammer, saw, crowbar or a pinchbar with a

protruding edge to use the hammer on, and spacers (1-8 mm (0.039"-0.315")), it is essential that you use the UNICLIC

TAPPING BLOCK. Use any other tapping block and you are sure to damage the panels during installation. Use a fine-toothed

handsaw, a jigsaw or a crosscut saw to saw the panels. To achieve a clean cut the pattern side should face down when you

use a jigsaw and up when you use a handsaw or a crosscut saw (figure 2).

3) The best preparation

The floor should preferably be installed parallel to how the light falls. The ideal conditions are 15-20°C (59-68°F) at a

relative humidity of 50-60%. Check whether:

- doors can still open and close after placement of the floor and underfloor (minimum + 1 cm (3/8"))

- doorframes need to be modified so that the floor can be installed under them

- old skirtings can be removed.

4) The base floor

The base floor must be perfectly clean before installation. It also needs to be sufficiently level. Any unevenness greater than

2 mm/m (1/12" / 39.5 1/2") must be smoothed out. Depending on the situation, remember the following:

CONCRETE

New building

- The moisture content of the concrete must be less than 2.5% (CM method). Newly poured screed must be given at

least one week to dry for every centimetre of thickness up to 4 cm (1"1/2), and 2 weeks for every centimetre (3/8") of

thickness over 4 cm (1"1/2), with sufficient ventilation (6 cm (2"1/2)) screed therefore needs at least 8 weeks to dry).

- If there is underfloor heating, the moisture content must be less than 1.5% (CM method). You do need to follow special

installation instructions. Please ask your dealer for more information.

Renovation

- The UNICLIC floor panels can be placed on top of damp-proof floor covering (PVC, linoleum, etc).

- Remove any damp-open floor covering (carpet, needle felt, etc) first.

PLANK FLOOR

- Remove any floor covering first.

- Ensure that the plank floor is sufficiently stable. Nail down any loose parts and install a levelling floor if necessary.

- The moisture content of the wood must not exceed 10%.

- The crawl space under the plank floor must be sufficiently ventilated. Remove any obstacles and provide sufficient ventilation

(minimum 4 cm² (0.6 sq.inch) of total ventilation holes per m² (10.76 sq.ft) of floor).

- Install the new panels at ninety degrees to the planks.

5) The underfloor: The UNICLIC UNDERFLOOR SYSTEM

It is vital that you use a levelling underfloor to smooth away any unevenness in the base floor. Always use the Uniclic combi-floor

system (figure 5). (If the underfloor is already attached to the floor panels you only need to install Uniscreen 150 µ PE foil

with the adhesive tape provided). In that case, let the plastic foil extend up the wall. You'll attach the skirting here before

trimming the foil. If the Uniscreen plastic foil is not large enough to install in one piece, you can lay several pieces, always

ensuring there's a 20 cm (8") overlap, which must be fixed together with the watertight adhesive tape provided.

6) Correct placement

Wood is the primary constituent of a Uniclic panel. Room humidity can vary according to season, so it is vital that the floor

is able to expand and contract. The floor may expand up to 2 mm per metre (1/12" per 3.28 ft). Obviously, the larger the

surface area, the larger the play required. The floor has to be able to expand or contract in ANY direction. To allow this,

the expansion gap at walls needs to be at least 8 mm to 10 mm. This gap is also necessary wherever there is a through pipe

or a threshold. Larger surface areas require a wider gap (under double walls for example). Remember that the floor may

move in one direction. Provide expansion joints under doors etc wherever possible. These gaps are covered with a profile

attached to the base floor rather than the laminate. You should preferably install the panels in the direction of the longest

wall, the way the light falls, as it looks more attractive. You can start to install the floor in a corner or in the middle of the

room. You can work from right to left or vice versa. Always remember that the easiest way to install the floor is by clicking

the tongue into the groove (figure 6).

Ensure that the traverse seams of the panels in two successive rows are NEVER in line. Always ensure that the seams are

staggered by at least 10 cm. If you do end up installing lined-up seams, remove the row and saw a piece off the first panel.

Make sure the panels are mixed sufficiently when you install them, so that you do not end up with too many light or dark

panels next to each other. You should use planks from various packs at the same time to ensure this. We also recommend

you lay 2 or 3 rows without clicking the panels together. That will give you the opportunity to switch panels around and

adapt the length of the first panel.

7) The first two rows

Each pack contains laminate panels of 3 different lengths (140 cm (55"), 80 cm (30.5") and 60 cm (23.5")).

Make sure that you always install the panels in the following order: 140 cm/80 cm/140 cm/60 cm /140 cm /80 cm

(55"-30.5"-55"-23.5"-55"-30.5") and so on. Install the first row with the tongue side towards the wall. Saw off the long

and the short tongue of the first panel. Start installation with a panel measuring 140 cm (55"). The first panel of the second

row must be 60 cm (23.5") or 80 cm (55") long. Saw off the first 10 cm (3.9") of this panel. Start row 3 and all subsequent

rows with the leftover piece from the previous row. Follow figures 7.1 through 7.19 for the installation of the first 3 rows.

Always lay every panel in the first row as far as possible in line with the previous panels. Tap the two panels together gently

with the tapping block if you need to. This will align the panels automatically.

8) The last row

There must also be a 10 mm (3/8") expansion joint between the last row and the wall. Keep this in mind when sawing the

long sides of the last row. Place these panels one by one next to the panels in the last row but one and tap the long sides

together with the crowbar and hammer. Tap the short sides together with the Uniclic tapping block (figure 8).

9) Through pipes

In rows where there is a through pipe, ensure that the pipe is exactly in line with the cross joint of two panels. Take a drill

bit measuring the diameter of the pipe plus 20 mm (3/4") for the expansion. Click the panels together on the short side

and drill a hole centred on the joint between the two panels. Now you are ready to install the panels in the floor (see figure 9).

10) Under doorframes

When sawing the panels ensure that the expansion joint after installation is at least 10 mm (3/8"). If you are unable to angle

the panel, use a crowbar or tapping block and hammer to tap the panels together.

11) Finishing

You can walk on your floor as soon as it's installed for immediate finishing. That's one of the Uniclic system's major benefits.

- Remove all spacers.
- Place the skirtings against the plastic foil projecting upwards from the floor. Never attach the skirtings directly to the floor or the floor will not be able to expand and contract properly under the skirting.
- For a perfect finish around pipes, use rosettes or elastic paste.
- In places where profiles and skirtings cannot be placed, fill expansion gaps with elastic paste.

12) Precautions

- Use felt or plastic caps to protect furniture and chair legs.
- Use a doormat or set up a sluice zone to avoid bringing in dirt, water and sand.
- Use wheelchairs with soft rollers suitable for laminate flooring.
- Ensure that humidity in the room is always at least 50%. Use a humidifier if you need to.

13) Maintenance

- The Uniclic panel's smooth surface means it never retains dirt or dust.
- NEVER use wax or varnish coating on the floor.
- For dry maintenance, use a duster (flipper) or vacuum cleaner.
- For damp maintenance, wipe with clean water with or without UNICLIC CLEANING PRODUCT. This will get your floor very clean and give it a satin sheen. (Never use other cleaning products or detergents). Always ensure you use a WELL WRUNG OUT CLOTH. ALWAYS WIPE DRY IMMEDIATELY until no moisture is visible on the floor. If you do not dry wipe your floor the Uniclic cleaning product will have virtually no impact.

- WET MAINTENANCE WILL RUIN YOUR FLOOR!
- Remove stubborn stains carefully with a little acetone.
Never use scouring products!

- Uniclic panels are fixed onto a pre-treated watertight glued HDF board. Despite its relatively moisture-resistant qualities, excess water must be removed immediately.
Good luck!





