



INSTALLING YOUR UNICLIC FLOOR NOBLESSE

1) General

UNICLIC is a revolutionary system for installing laminate flooring without using glue. Uniclic uses an ingenious form of tongue and groove to click the panels together. The UNICLIC system enables you to work 50% faster than with traditional, glued laminate flooring, and because there is no glue, Uniclic is much easier and cleaner to work with.

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

A. The panels can be angled together lengthwise or diagonally. Both tongue in groove or groove on tongue are possible.

Tongue in groove is easiest and that's the one that is generally described here. (The groove on tongue method

is only necessary in a small number of special situations.) To angle, 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).

It is best to sit on the installed part of the floor, so that the panels can be pulled together.

B. The panels can also be tapped together lengthwise or diagonally in a flat position. PLEASE NOTE! You will need

a hammer and the SPECIAL UNICLIC TAPPING BLOCK. NEVER USE ANY OTHER TAPPING BLOCK. This may

damage the panels. It is very easy to tap the panels together. Do not tap too hard, it is not necessary. Tapping too

hard may drive the panels apart elsewhere. (Figure 1B)

C. A row of panels can also be ALIGNED using a tapping block. To do this, place the tapping block on the junction

of two panels and tap gently. (Figure 1C)

D. The Quick•Step Noblesse series comprises 2 types of panel that are each other's mirror image. Every pack

contains left (Figure 1D 1) and right (Figure 1D 2) panels. Keep them separate.

E. Quick•Step Noblesse can be installed in herringbone motif or in blocks. (Figure 1E)

To achieve the best results and get the most out of your warranty it is essential that you follow the instructions

closely and use only the following UNICLIC ACCESSORIES:

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

B. Quick•Step Noblesse INSTALLATION KIT (45° bracket and adjustable try square)

C. UNICLIC UNDERLAY SYSTEMS (see point 5)

D. UNICLIC MAINTENANCE KIT OR CLEANING PRODUCT

- Uniclic is not suitable for use in damp spaces such as 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 in artificial light.

2) Tools for installing the floor

Besides the Uniclic installation kits, you will need some traditional tools to lay the laminate flooring, namely a hammer

and saw. It is absolutely necessary to use the UNICLIC TAPPING BLOCK for installation. Use any other tapping block

and you are sure to damage the panels during installation. Use of the 45° bracket is necessary, otherwise the sawn

edge panels will be unavoidably damaged when tapped together. (Figure 2)

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

If the difference between the temperature of the place where the panels will be installed and the temperature of the

panels is too great, the panels must be acclimatised for at least 48 hours in the room where the floor is going to be

installed. Always leave the panels in the SEALED pack until just before use.

The ideal conditions are 15-20°C and a relative humidity of 50-60%. Check in advance whether:

- the doors can still be opened and closed after installation of the floor and underlay (minimum + 1cm or 2/5 inch)

- the doorframes need to be adapted before the floor can be installed under them

- the old skirtings can be loosened

4) The Base Floor

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

greater than 2mm/m (1/12 inch/391/2 inches) 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 (3/8 inch) of thickness up to 4cm (1 1/2 inches). Count on 2 weeks

for every centimetre (3/8 inch) of thickness between 4cm (1 1/2 inches) and 6cm (2 1/4 inches). Count on 4 weeks

for every centimetre (3/8 inch) for thicknesses over 6cm (2 1/4 inches). This only applies when ventilation is

satisfactory. 8cm (3 inches) screen needs 16 weeks (4x1+2x2+2x4) to dry.

- There are some special installation instructions if there is underfloor heating. Ask your dealer for this extensive information or consult www.Quick-Step.com.

Renovation

- The UNICLIC floor panels can be placed on top of existing 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 4cm² (1 1/2 sq inch) of total ventilation holes per m² (3 1/3 sq.ft) of floor).

5) The underlay: The UNICLIC UNDERLAY SYSTEM

It is vital that you use a levelling underlay to smooth away any unevenness in the base floor.

Additionally, a damp-proof plastic foil must always be used to stop rising damp. Damp-proof plastic foil is already integrated into Uniclic COMBI underlay systems.

Use one of the following:

- Uniclic Combi floor (green). 3mm (1/8 inch) thick PE underlay, especially intended for isolating TRANSIT SOUND.
- Unisound Combi floor (white). 2mm (1/12 inch) thick PE underlay, especially intended for isolating DRUMSOUND (in the room itself).
- Transitsound Combi floor (blue). This underlay reduces transit sound by 22 dB (ISO140-8). Ideal for upstairs rooms.
- An existing PLANK FLOOR should ideally be built upon as follows:
 - Quick•Step screen damp-proof foil.
 - Quick•Step SOFTBOARD. 6mm (1/4 inch) thick panels, unbonded, in stretcher bond
 - 3mm (1/8 inch) Uniclic floor (green). This is not really necessary, but does produce the best result.
- Panels with Unisound integrated underlay: always FIRST lay Quick•Step Screen, 150 micron thick damp-proof foil.

6) Correct placement

Wood is the primary constituent of UNICLIC laminate floors. 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 2mm per metre (1/12 inch/391/2 inches). 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 8mm to 10mm (1/3 inch

- 3/8 inch). This gap must remain OPEN; it is covered with a skirting. 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. Lengths

of more than 12 metres (39 ft 4 inches) must be interrupted with an expansion gap. Remember that the floor may

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

a profile attached to the base floor rather than the laminate.

In most decors, lighter and darker panels have been mixed intentionally. Make sure that these panels are blended

appropriately during installation, so that there are not too many light or dark panels next to each other.

Always open

different packs at the same time.

6.1 Installing the block motif

6.1.1 The first row

Always work in blocks of 5 panels. Install a full number of blocks along the longest side of the room. In Figure 6.1.2

this is wall C. Standing with your back to the wall, work from left to right. Begin the first block with RIGHT panels

and install them as illustrated in Figure 6.1.1. Align the panels in the row as described in '1) General, point C' above.

Now install the second block with LEFT panels diagonal to the first block, clicked in such a way that the long and

short groove are in front of you. Move everything away from the wall so that you can sit on or behind the panels

(Figure 6.1.2) Continue in this way until you are unable to install another complete block. Align the panels regularly

with the tapping block. Make sure that the panels are firmly clicked together. Now measure distances a and b

(Figure 6.1.3). Ideally, you should move the row so that the distance is the same on both sides. Add together a and

b (in centimetres or inches). Subtract 2cm (3/4 inch) (expansion gap) and divide by 2. Make sure that the pieces

along wall E will not be too small if you use this distance. If so, move the floor to achieve the best compromise.

Remove a row on the left if need be, or begin with a sawn panel. Now measure distance e in centimetres or inches.

Try to find a symmetrical balance or the best compromise. Saw and install the pieces along walls A, B and C and place

the necessary expansion blocks. The pieces against wall B are pulled together using a crowbar or tapped together.

6.1.2 Subsequent rows

Now install the first block of the second row. Continue to install the row up to wall B. Now install the following

rows. Make sure that the panels are clicked together firmly. (Figure 6.1.4)

6.1.3 The final row

The pieces in the final row can be tapped together with the crowbar if need be. Do not forget the expansion gap.

6.2 Installing the herringbone motif

Install one row of panels along the longest wall of the room in a herringbone motif as shown in figure 2. Install this row

so that the tips of the panels are the same distance from the wall. Measure the distances a and b. Do not forget to subtract

1cm (3/8 inch) for the expansion gap. Ideally a and b should be the same. If that means that the distance along wall F

would be too small, find the best compromise. (Figures 6.2.2 and 6.2.3) Draw a starting line along wall C (Figure 6.2.4)

6.2.1 The first row

Begin installation by wall B, moving towards wall A. Sit on the installed panels as explained in '1) General, point A'

(Figure 6.2.4 and 6.2.5). When installing the floor, you always use first a left then a right panel. Lay a tapping block against

the panels during installation. That ensures that they are always in line (Figure 6.2.6). Align the panels regularly

with the tapping block and hammer (see '1) General, point C'). Make sure that the first row is along the starting line.

If need be, move the whole row towards wall A or wall B to achieve the best result. Now finish the part between

the first row and wall C. To do this, work from wall A in the direction of wall B (Figure 6.2.7). Also measure the distance

to the wall (min. 1cm or 3/8 inch) for the expansion gap and measure the angle to be sawn (Figures 6.2.8

and 6.2.9). Finally, make sure that the row is set against wall C, with expansion blocks in place.

6.2.2 Subsequent rows

Now install a row of left panels. Begin at wall A and move in the direction of wall B. Always angle the long sides

and tap the short sides together gently with the tapping block (Figure 6.2.10). Then install a row of right panels,

beginning by wall B and moving in the direction of wall A (Figure 6.2.11).

6.2.3 Finishing the edges

To conclude, finish along wall D (figures 6.2.12, 6.2.13 and 6.2.14). Use the Quick•Step bracket against the wall.

End by finishing walls A and B, as illustrated in 6.2.15, 6.2.16 and 6.2.17.

7) Pipes

Openings for pipes are made with a drill. Use a bit with the same diameter as that of the pipe + 20mm (4/5 inch)

for the expansion gap. If the opening is not on the side of the panel, saw an opening so that this panel can slide

around the pipe. Saw a piece from waste panels to match the sawn off piece. This can be glued into place to fill

the opening. (Figure 7)

8) Under doorframes

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

to angle the panel, use a crowbar or tapping block and hammer to tap the panels together. (Figure 8)

9) 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. Never attach the skirtings directly to the floor or the floor will not be able to expand and

contract properly under the skirting. (Figure 9)

- 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.

10) Precautions

- Use felt or plastic caps to protect furniture and chair legs.

- Set up a sluice zone or use a good doormat to avoid bringing in dirt, water and sand.

- Use office chairs with soft castors, suitable for laminate flooring. Change any existing castors or lay a good plastic

mat under the office chair. Check whether the castors can revolve FREELY. Castors under furniture (sofas for

example) must be soft too and sufficiently large. Place plastic protective caps with felt underside if needed.

- Ensure that humidity in the room is always at least 50%. Use a humidifier if you need to. Too low an atmospheric

humidity may generate static.

11) Maintenance

- UNICLIC's smooth surface means it never retains dirt or dust.

- NEVER use wax or varnish coating on the floor.

- Dry maintenance is the best and most common form of maintenance. Use the Quick•Step microfibre cloth in

the Quick•Step maintenance kit. A vacuum cleaner can also be used, but ensure that it does not have hard castors

that make scratches.

- Slightly damp maintenance is possible occasionally. The Quick•Step maintenance kit contains a spray bottle and

Quick•Step MAINTENANCE PRODUCT. Pour a cap of Quick•Step MAINTENANCE PRODUCT in the spray bottle

and fill with water. Spray the diluted maintenance product on the MICROFIBRE CLOTH and repeat whenever

necessary. ALWAYS WIPE DRY IMMEDIATELY until no moisture is visible on the floor. If you do not dry wipe

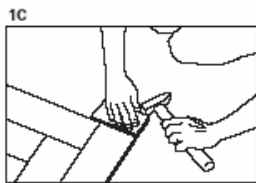
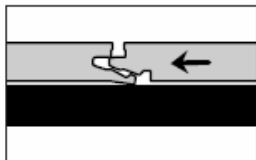
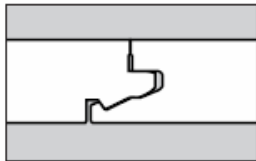
your floor the Uniclic cleaning product will have virtually no impact.

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

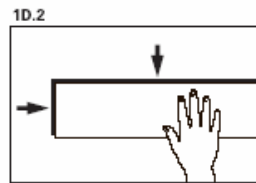
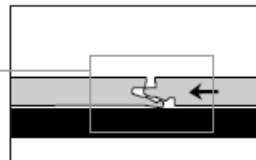
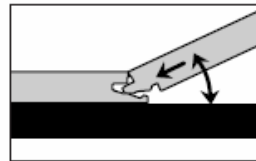
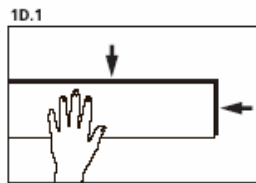
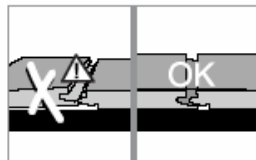
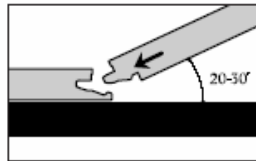
UNICLIC is fixed onto a watertight glued HDF board. Despite its relatively moisture-resistant qualities, excess water must be removed immediately.
Good luck!



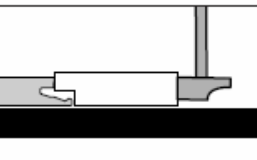
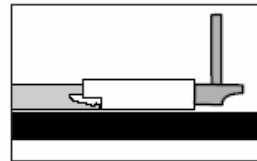
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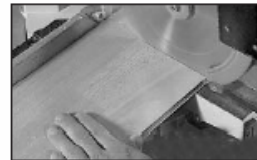
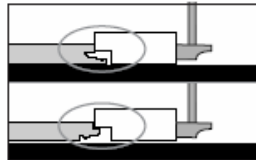
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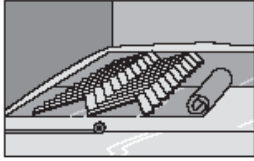
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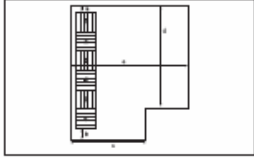
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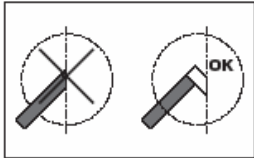
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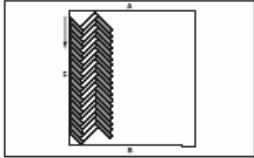
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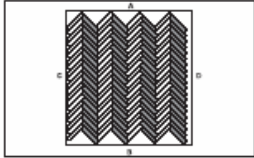
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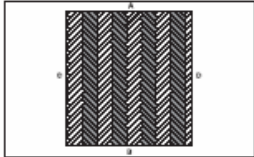
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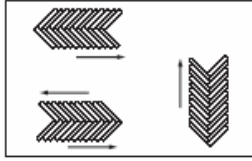
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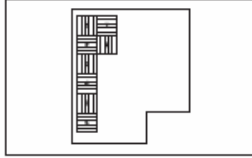
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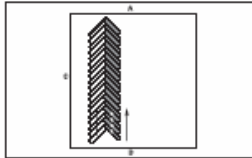
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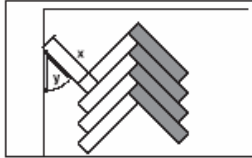
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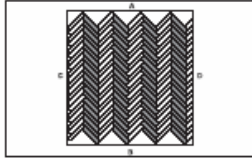
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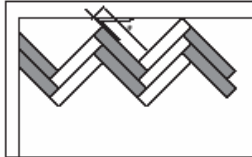
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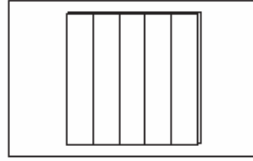
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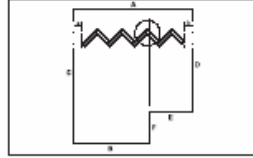
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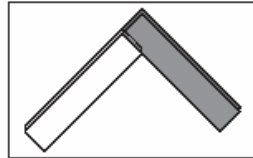
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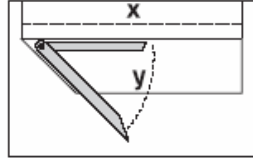
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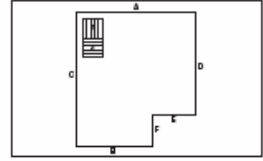
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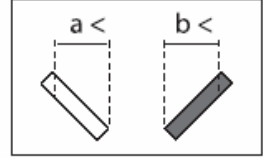
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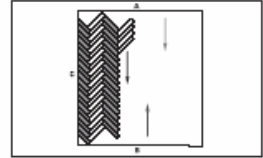
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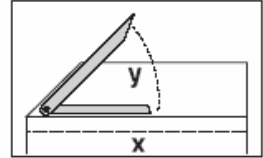
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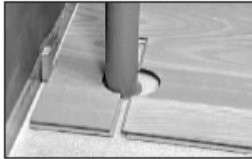
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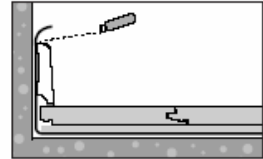
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QUICK-STEP®