

Celuplast Ltd / Guardian Products UK Ltd 52 Baldoyle ind Est, Baldoyle, Dublin 13 Tel: 01-8326210 Fax: 01-8326277

www.guardianroof.co.uk



۲





Pacific Wood 24880 191 x 1316mm

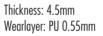


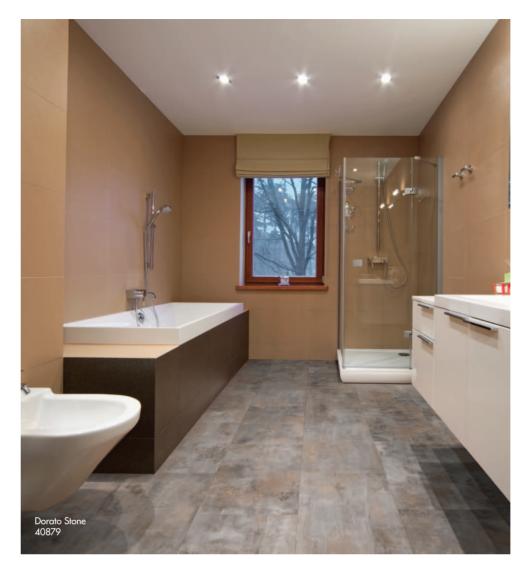
Oriental Beech 28280 191 x 1316mm



Dorato Stone 40879 324 x 655mm

۲

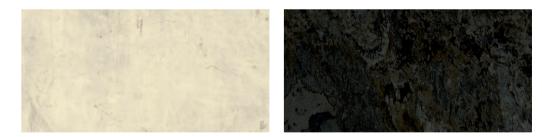




۲







Easton Stone 46110 324 x 655mm



Olympian 36223L 324 x 655mm

Thickness: 4.5mm Wearlayer: PU 0.30mm





Ocean Slate 36970L 324 x 655mm



Flint Stone 40870L 324 x 655mm ۲

Welcome to your brand new Clever Click design floor. Click is designed to offer all the stunning detail and outstanding natural beauty of Clever floors, but with guick and easy installation.

After a very short installation period, your Clever Click floor will bring you years of pleasure. However, it's important to read these instructions carefully and follow them during fitting, as the guarantee will not apply if the floor is not fitted in accordance with these instructions.

۲

Recommended tools

- Broom and/or vacuum cleaner
- Tape measure
- Pencil
- Set square and ruler
- Utility knife • Rubber mallet
- Tapping block

General conditions

The installation of Clever Click is straight forward and follows the same guidelines that apply to all guality resilient tile floors. Good preparation is essential for a trouble-free installation. Clever Click can be laid on concrete, timber, stone and many other subfloors, which have been suitably prepared.

Site conditions must comply with the relevant national regulations. Clever Click is not suitable for external installation or unheated locations but it can be used with under-floor heating providing it is switched off for 24 hours before and after laying (the maximum permitted surface temperature is 28C/81°F).

Tiles and sub-floor must be allowed to stabilise to a consistent temperature between 18C and 27°C (64°F and 81°F) for a period of 24 hours before and after installation

Tiles must be stored flat.

Following installation, Clever Click should be protected from heavy traffic for 24 hours and must not be washed for 24 hours. Always follow other manufacturers' recommendations when using their proprietary materials for sub-floor preparation.

Preparation

- 1) The floor should be fitted at a room temperature of minimum 18°C/62°F and maximum 27°C/80°F.
- 2) Before installation, check all panels in daylight for possible defects or discrepancies in colour or shine.
- 3) Check that the tongue and groove of the click profile is free from dirt and undamaged.
- 4) For best results mix at least two packs when fitting to avoid repetitions in the pattern. It is also preferable only to use material from the same batch in a single room.
- 5) The surface beneath the floor must be sufficiently prepared in advance to augrantee successful fitting of the floor covering. In particular, it must be clean. dry, smooth, firm, level, free from defects and not contaminated with arease, oil or chemicals.

Step-by-step fitting instructions

Clever Click is a "floatina" floor. Never alue or fix the panels to the surface below. The flooring can be installed wall-to-wall, however in large areas (greater than 50m²) or where the floor may be exposed to unusually wide temperature ranges (such as where under floor heating is used, in a conservatory or areas adjacent to a south facing window), then it is advisable to use a 5mm space around the edge, as appropriate.

For surfaces larger than 50m², we advise that an expansion joint of 5mm is created around the perimeter of the room. In addition, should a single wall or run be longer than 10 linear metres, then a 5mm expansion joint should be allowed around the perimeter. If you are uncertain of the requirements, please contact your retailer who can confirm the exact requirements.

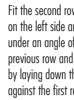
The Clever Click system panels can be joined in two different ways: either tongue-in-groove or groove-intongue. The simplest procedure, however, is groove-intongue. The advantage of the Clever Click system is that it allows you to choose your own starting position. Moreover, you may work either from left to right or from right to left, whichever is best for you. Depending on the direction in which you work, you are advised to begin from either a corner or a door. It is advisable to begin with the groove side of the plank towards the wall

۲

1) Measure the room carefully to determine the central axis, from which the first row to be laid is outlined

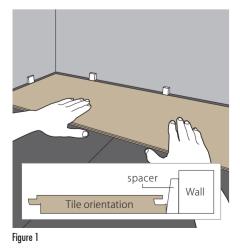
and work from left to right.

- 2) Check whether the first row of panels needs to be narrowed. If not, the lower groove lip of the first row of panels need to be removed. Use a utility knife to neatly cut off the lower aroove lip.
- 3) Begin by laying the first row in the corner of the room on your left hand side as you are looking at the wall. Always work from left to right and with the tongue towards yourself. (Figure 1)
- 4) Lay the first row in a straight line and click the head ends together. Put the short side of the profile into head end of the previous panel and press the panel downwards. It is recommended to use a rubber mallet for connecting the head ends so that the joint fits securely. Continue laying the first row in the same way until you get to the last piece. (Figure 2)
- 5) For the last piece, measure the last plank to ensure a tight fit to the wall. Then cut away the marked piece and fit the end panel in the same way as the previous panels. When cutting the panel with a utility knife, make sure that you cut through the wear layer before breaking the panel. (Figure 3)
- 6) For an attractive and natural appearance, we advise you to use the piece left over from row 1 as the first piece in the next row, as long as the remaining piece is at least 1/3 of the total plank length. Do this for all subsequent rows.



- against the first row. (Figure 4)
- completed. (Figure 5)

10) To fit the last row of panels you will usually need to narrow them. Do this as follows: lay a panel on top of the previous row with the groove towards the wall, lay another panel upside down up to the edge of the wall and mark the panel underneath. Cut the panel to size and fit the last row. (Figure 6) 1) Door posts and heating pipes also need to be individually fitted. First cut the panel to the right length. Then place the panel next to the object and draw the correct fitting. Next, cut the panel to size. Doorposts can also be sawn to size if necessary to lay the floor beneath them. For cutting around difficult areas such as door posts, heating pipes and other interior furniture: the use of a Jiasaw with the correct plastic cutting blades is suitable and will avoid unsightly cuts at the perimeter of the room.



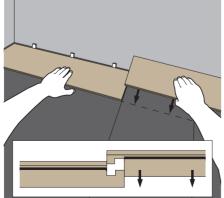
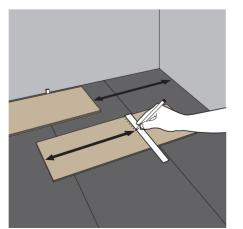


Figure 2





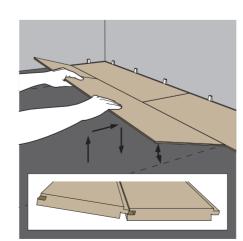


Figure 4

Figure 5

7) Fit the second row as you did for the first: start on the left side and slide the groove of the panel under an angle of about 25° over the tongue of the previous row and click the groove into the tongue by laying down the panel while pushing it firmly

8) Then fit the second panel by sliding the groove under at an angle of 25° into the tongue of the previous row. Position the corner of the head end against the previous panel and then drop the short side of the profile into the head end of the previous panel and push downwards. Use a rubber mallet for connecting the head ends so that the joint fits securely. Repeat until you reach the end of the row. 9) To ensure a firm Click installation, it is

recommended that the planks are tapped together along the long edge with a tapping block and a rubber mallet. This will ensure that the Click mechanism is firmly locked during installation, providing a secure joint and avoiding any movement after the installation has been

Care and maintenance

Congratulations!

You have just installed a Clever Click design floor. Your new floor has been produced in accordance with the highest standards and will give you years of pleasure in your home.

Although Clever Click design floors are one of the easiest floors to take care of, it is best to follow the recommendations provided here for optimal protection of the factory finish and to keep your floor looking fresh.



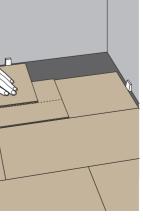


Figure 6

General floor maintenance

All floors should be swept and dust mopped daily, following which soiling and marking can be removed using the appropriate method described below. Before commencing work, put out signs to warn people that cleaning is in progress.

- Daily sweeping and dust mopping 1) Pick up litter and thoroughly sweep the floor area.
- 2) Pick up debris with dustpan and brush or vacuum.
- 3) Vacuum walk-off mats and crevices at entrance(s).

Manual mopping - Ideal for small or congested areas.

۲

Manual mopping is used for soil removal in small or congested areas (including within large floors) and some mark removal. Spray cleaning may be required for heavier surface marking. (Note: In conditions of heavy soiling, perform a pre-wash by preparing a solution of Xtrafloor Cleaner Maintainer diluted in accordance with the label and pre-wash heavily soiled areas).

- 1) Using a two-bucket mopping system, apply solution using well-wrung mop to remove soiling. (Figure 1)
- 2) Mop using overlapping strokes. (Figure 2)
- 3) Rinse the mop frequently and change the solution as necessary.
- 4) Allow entire floor area to dry thoroughly.
- 5) Remove "Caution" signs. Ensure all equipment is cleaned thoroughly after use and stored safely.

Spray Cleaning - Ideal for small/medium size areas

Spray cleaning can be used for light soil removal in small/medium size areas and removal of most scuff marks from all floor sizes. Pre-wash (see Manual mopping) if the floor is heavily soiled. 1) Follow daily sweeping and dust mopping

- instructions 2) Pour diluted Xtrafloor Cleaner Maintainer solution
- into a suitable sprav container. 3) Apply a fine mist of liquid on to an area of approximately 2 square metres at a time. Use a
- rotary buffing machine (approx. 450 rpm) fitted with a red 3M nylon scrubbing pad (or equivalent). (Figure 3)
- 4) Work in parallel overlapping passes until the floor is clean and dry. (Figure 4) 5) Remove "Caution" signs. Spray Clean/

Spray Polish 2 sq.m at a time

Scrubber Drying - Ideal for large areas

Scrubber dryers may be used for high productivity removal of soiling and some scuff mark removal. Spray cleaning may be required to remove heavier surface marking.

- 1) Follow daily sweeping and dust mopping instructions.
- 2) Prepare solution of Xtrafloor Cleaner Maintainer as per label and pour into the dispensing tank. The scrubber dryer should be fitted with a red 3M nylon scrubbing pad (or equivalent). 3) Scrub entire floor area.
- 4) Remove "Caution" signs. Ensure all equipment is cleaned thoroughly after use and stored safely.

Tips - Dealing with spills

- 1) Spills of water, grease, food, chemicals and other foreign matter may cause the floor to become slipperv.
- 2) Wipe up spills immediately with an absorbent cloth and then wash thoroughly using Xtrafloor Spot Remover as directed on the label or properly diluted Xtrafloor Cleaner Maintainer until the spill area is completely clean.

(

xtra floor

Xtrafloor maintenance products

as recommended by Clever Click

most vinyl, rubber and linoleum floors.

Xtrafloor Cleaner Maintainer

Our range of cleaning products have been specially

formulated for use with Clever Click products and

Our concentrated cleaner has a fresh aroma for

methods including manual, spray buffing and

scrubber-drying. Availability: 1Ltr / 2.5Ltr

A ready to use cleaner with a fresh aroma.

Xtrafloor underlay - designed to be

Adding to the already long list of benefits of using

Clever Click, Xtrafloor underlay provides a fantastic

foundation to your floor. Consisting of up to 93%

natural raw materials, it is particularly suited for

the floating installation under Clever Click.

• Smooths out small subfloor irregularities

• Improved sound insulation and comfort

Permanent resilient underlayment

Approx. 1.5 mm (+/- 0.1 mm)

Approx. 10 m x 1 m (10m2 per roll)

including mineral fillers

and Polyurethane binder.

Bfl - S1 as per EN 13501-1

the perfect partner for Click as

recommended by Clever Click

Formulated for removal of spills and other deposits.

Xtrafloor Spot Remover

Availability: 500ml

• Easier installation

Eco-friendly

Xtrafloor

Composition

Thickness

Roll format

Fire behaviour

absorption

Weight per sqm 1.5 kg/m2

Weight per roll 15 kg/roll

Footfall sound Approx. 11db/EN 140-5

routine cleaning. Suitable for use with all cleaning

3) Allow the floor to dry thoroughly.

Notes

- 1) Clever products should not be buffed with any pad more abrasive than a red 3M pad (or equivalent).
- 2) Entrance mats, when properly serviced, can effectively remove any abrasive and foreign materials from foot traffic and cut down on tracked in water. Clever recommend a minimum of two full strides of entrance matting.

Preventative maintenance

- 1) Place non-rubber doormats at entrances to stop large amounts of dirt from getting indoors.
- 2) Use felt under furniture and chair legs. Rolling office chairs should be fitted with non-rubber casters. 3) Clean the floor at least once a week with a vacuum cleaner or mop. You will need to do this more often
- if you use the floor intensively. 4) We advise that you only use recommended cleaning
- products, as aggressive cleaning products may damage the floor. 5) Stiletto heels can also damage the floor.
- 6) Avoid long-lasting exposure to direct sunlight. Use curtains or blinds at peak times to minimise the
 - effect of direct sunlight. Most types of floor discolour under the influence of direct sunlight. To avoid colour discrepancies, you should move the floor coverings present with a certain degree of regularity.

Product Inform

Level of use Total thickness Wear layer Wear layer PUR treatmen Total weight g/m²

Size and Pack

Planks A Box planks A

Test Results

Inflammability Scratch resistance Squareness & straightne Slip resistance Slip restraint Residual indentation Furniture leg resistance Curling Electrical resistance

Dimensional stability

Heat insulation Thermal resistance R Electrostatic performanc Fomaldehyde group Acoustic insulation Castor chair resistance

Stain resistance Light fastness Underfloor heating Resistance to chemicals Warranty (year)



Figure 1

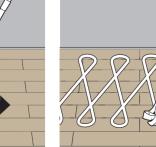


Figure 2

Figure 3





Figure 4

Technical information

		Wood	Stone
nation			
	EN 685	23 - 33 - 42	23 - 33 - 42
	EN 428	ca. 4.50mm	ca. 4.50mm
	EN 429	ca. 0.30mm / 0.55mm	ca. 0.30mm / 0.55mm
ent		Superguard®	Superguard®
	EN 430	ca. 7.680	ca. 7.680
aging			
	EN 427	191mm x 1316mm	324mm x 655mm
	7 pcs / box	1.76m² / box	1.49m² / box
	EN 13501	Bfl-S1	Bfl-S1
	EN 660-2	Class T	Class T
ess	EN 427	≤ 0.35mm (Planks A)	≤ 0.35mm (Tiles)
	EN 13893	DS	DS
	DIN 51130	R9 / R10	R9 / R10
	EN 433	\leq 0.10 mm	≤ 0.10 mm
	EN 424	No cracks, no damage	No cracks, no damage
	EN 434	≤ 2mm	≤ 2mm
	EN 1081	≤ 10 ⁹ hm	≤ 10 ⁹ hm
	EN 434	Norm: < 0.25%, average result measured: < 0.05%	Norm: < 0.25%, average result measured: < 0.05%
	EN 12524	0.25w/(m.K)	0.25w/(m.K)
	ISO 8302	0.0159m ² .K/W	0.0159m ² .K/W
ce	EN 1815	< 2kV	< 2kV
	EN 717-1	El	El
	ISO 717-1	4dB	4dB
	EN 425	No damage to wearlayer, no delamination	No damage to wearlayer, no delamination
	EN 423	Very good	Very good
	ISO 105 BO2	≥ 6	≥ 6
	EN 12524	Suitable, max 27°C	Suitable, max 27°C
	EN 423	Very good	Very good
		15 / 20 Residential	15 / 20 Residential

The warranty covers manufacturing defects and premature wear in the event of normal use.



Whilst Clever Click has made every attempt to ensure that this information is accurate and reliable at the time of its publication; we cannot accept responsibility for any errors, omissions, inaccuracies or any changes that have occurred since the date of publication or for the results obtained from the use of such informatio

A