

Livit I4F Click LVT Flooring

Installation Instructions

Important notice

The key to long term performance of any floor is the quality of the sub floor preparations conducted, the installation procedure being correct and the immediate and ongoing care and maintenance procedures used on the floor.

To help ensure the installation is carried out correctly, please make sure this instruction leaflet is fully read and adhered to by you / your floor installer. Ideally the installer should be an appropriately trained flooring installer and be suitably competent to carry out the pre installation sub floor checking & preparation procedures and installation as per these instructions.

Suitability & Limitations:

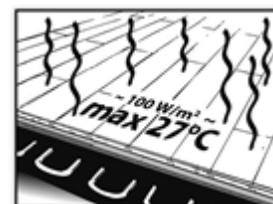
Livit click flooring is suitable for most domestic internal rooms and light/medium use commercial rooms such as small to medium sized shops & offices. Livit click flooring is not suitable or warranted for use in any heavy commercial / industrial use areas such as large public, high foot traffic, use buildings etc – ie train station /airport concourses and any areas of this type.

Livit click flooring is not suitable or warranted for use in any form of walk in wet room / shower room or sauna room where the flooring would be subject to excessive temperatures and or continual direct wetting from showers etc as the product has dry unsealed joints.

If any doubts exist, in terms of suitability, as to your intended residential or commercial installation clarify your intended use / installation with your supplier prior to the installation commencing as it is the installers responsibility to ensure the product is suitable for the end use rooms/areas.

Livit click flooring is suitable for use over **water piped under floor heating systems, (UFH), that are encased in a concrete screed** and where the heating system is correctly installed, has sub floor temperature sensors / controls, is commissioned & used in accordance with these instructions and which include the instruction that flooring **MUST NOT BE HEATED ABOVE 27 DEG C.**

NOTE ! – The ambient room temperature is always a lower temperature than the floor surface temperature the degree of which will vary so always check the system floor temperature sensors / readings to determine the floor surface running temperature is below 27 deg C.



NOTE! / DISCLAIMER - If the flooring is heated excessively, ie above 27 deg C, then movement effects may be exaggerated and where so are not effects / issues covered by the product guarantee.

Livit click flooring is NOT suitable or guaranteed for use in conservatories / sun rooms due to the potential for uncontrollable high temperatures & heat effects occurring particularly through glass doors and windows during summer months.

Any unsuitably level sub floor surface must be corrected prior to installation of the boards / tiles.

Your Livit flooring has a industry leading I4F click system which combines a “click4U” angle system on the plank long edges and “3Ltriplelock” drop loc system on the plank short ends.

Installer / Owner Responsibilities:

The intended installation room/area should have a consistent temperature of 16 - 18 Deg C and a stable environment prior to, during, and following installation during ongoing use.

It is the installer's responsibility to carry out the final inspection of the panels / flooring to ensure the colour, quality, and factory finish of the product is acceptable and that **no visual defects are present with any of the boards / tiles before they are installed.** The installation of any boards / tiles with clear or obvious visual defects or blemishes will invalidate the product warranty and is not grounds for complaint.

Upon receipt of the packs check the batch numbers on the end of them to ensure they batch numbers all match and that no delivery damage is present. If any issues are found report and discuss them with your flooring supplier before opening and installing them.

Carefully examine the flooring for colour, finish, damages and quality before installing it. The installer must use reasonable selectivity and select out, or cut off pieces, with deficiencies, whatever the cause. If the product overall is deemed not acceptable for any reason, do not install it and contact your supplier immediately.

Prior to installation of any flooring product, **the installer** must determine that the job site environment and the sub floor surfaces involved meet, or exceed, the recommendations and instructions contained within this leaflet and all applicable industry European and British standards.

If any non recommended or non guaranteed usage restrictions are applicable to your particular installation then ensure the decision to use the product is confirmed by the property owner as to install the product implies acceptance of the usage limitations. No product failure claims will be accepted where the flooring has been installed into any advised unsuitable or non guaranteed restricted areas/ rooms or over any un recommended sub floors.

Recommendations regarding the construction of the materials used as well as local codes must be followed. These instructions recommend that the construction and sub floor be suitably dry, sound, of suitable load bearing strength and appropriately FLAT, (as per B.S. 8201: 2011 & B.S. 8204-1: 2003).

Livit click flooring incorporates a **1mm underlay layer on its reverse side** and therefore **does not require a separate underlay to be laid prior to installation. It is simply laid directly over your flat, prepared as necessary, sub floor.**

NOTE ! - If a separate underlay is used it can allow excessive movement / deflection of joints underfoot which can lead to premature joint failure and joint issues.

It is important that the installer checks each board / tile for any type of defect. Any minor defects or objectionable elements within individual boards / tiles should be dealt with by trimming and or cutting of the panels as is normal good installation practice accommodated for by the wastage factor tolerance added to the job quantity.

1 - Pre installation Procedures & Checks:

● Calculate the total square meters or square footage of the room(s) and add a minimum of 5% for cutting and waste.

● The packs of flooring should be placed in the room in which they are to be fitted **for a minimum of 48 hours** and should be carefully stacked on **A FLAT SURFACE WITH THE PACKAGING LEFT UNOPENED.**
DO NOT STACK THE PACKS TOO HIGH.

The packs should be **stored and laid in a stable, heated, room environment with a room temperature of between 16 - 18°C**

The packs must not be stored outside or in unheated garages, sheds or outbuildings or be stored directly behind glass doors in direct sunlight or be subjected to any direct heat source such as radiators & fires as distortion of the packs and boards may occur particularly if the packs are not stored a flat surface.

● All substrates must be solid, structurally sound, suitably dry, clean and particle / debris free.

● **The sub floor surface must suitably flat** - i.e less than 2mm from flat per 2 lin mt. As per current British Standards being BS 8203 - resilient Floorcoverings & BS 8204 – concrete screeds & bases. This is very important as the flooring is not be laid on a separate underlay layer.

Carry out any remedial works necessary to ensure the sub floor is less than 2mm from flat before installing this product.

Concrete sub floors must have a moisture content by volume of below 3% and or a relative humidity of less than 65% when checked with a hygrometer in accordance with B.S. 8201: 2011 & B.S. 8204-1: 2003.

Wood or wood based sub floors must not have a moisture content in excess of 12%.

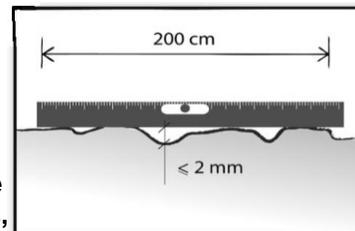
The sub floor surface should be free of all contaminants and loose material and must be appropriately flat dry and sound. If any doubts exist as to the suitability of your sub floor have it checked, and repaired if necessary, by an appropriate professional.

- Where possible the boards / tiles should be installed lengthways towards the main incoming light source and, where possible, down the length of the room parallel to the longest wall.

If installing onto a new or existing concrete or screed base

- If a new concrete sub floor has been installed checks must be made in accordance with B.S. 8201: 2011 & B.S. 8204-1: 2003 to ensure the moisture content and humidity of the slab is appropriate in line with the above industry standards.

New and existing sub floor surfaces **must be solid, sound and flat** to **less than** 2mm variance per 2 linear meter run of sub floor as per B.S.8204-1:2003.



NOTE ! – an uneven sub floor surface can result in boards flexing excessively which can result in joint failures, gapping, joint edge damage/breakage excessive wear to high spots and noises occurring. Telegraphing of sub floor undulations, rough spots or high points can also occur all of which resulting issues are not covered by the product warranty.

NOTE! – No Underlay required !

Your Livit click flooring incorporates a 1mm underlay layer and therefore does not need to be laid on a separate underlay and should not be laid on any form of existing soft sub floor surface.

The flooring must only be laid onto a solid, dry, flat & sound subfloor suitably prepared if needs to be to ensure this criteria is met.

If the sub floor surface is not suitably flat then excessive deflection movement of joints can occur and can result in joint failures and issues !

If installing onto a wooden sub floor

Livit click flooring can be installed over **prepared SOLID & FLAT floorboards.** **If necessary over lay with flooring grade plywood sheets (minimum 6mm thickness) and screwed down in accordance with BS 8201: 2011, allowing a minimum 6mm perimeter gap for expansion.**

Please note: Where screws are being used to secure an overlay, check for the existence of any pipes or electric cables etc under the existing sub floor and take appropriate not to damage or pierce any pipes or electrical cables beneath.

Ensure the ply sub surface is sound and appropriately flat, less than 2mm deviation over a 2 meter run as shown above. **DO NOT lay a separate foam underlay layer over the sub floor** – the subfloor must be solid sound and flat and the flooring laid directly to it.

Chipboard or ply paneled sub floors are suitable as long as they that are appropriately sound, dry and flat.

If the existing wooden sub floor is not suitably sound and any areas deflect or bounce underfoot then the sub floor must be made stable and sound before the flooring is installed.

2 - Installation Method:

Your Livit click flooring is designed to be installed as a “floating” floor in that the boards or tiles should be located together using their click profile edges and laid dry (unglued) directly over your checked and prepared sub floor.

Your Livit click flooring **does not require any separate form of soft underlay material beneath it** and should be laid directly onto your flat, and prepared as necessary, solid sub floor surface.

If a separate underlay is laid and the Livit click flooring laid on top of it excessive deflection of the board joints may occur and joint failure, joint damage, or opening of joints may result.

Any loose, soft or unsound existing floor coverings, e.g. lino, carpet etc, should be removed prior to installation of your new Livit floor and the existing sub floor be checked and prepared as necessary to ensure it is appropriately flat, dry and sound as per the instructions above and relevant industry sub floor standards.

It is very important that the installation carried out is as per the following instructions **as the warranty offered with this product is only valid if the installation instructions have been correctly followed.**

Floating Floor installation

Minimum Tools required (not supplied) :-

Utility knife	Square edge
Jigsaw or Hand saw	Pencil
Tape measure	Chalk Line
6mm Spacers	Gloves & Goggles for cutting boards.

Rubber faced mallet for tapping end joints down. (do not use a metal faced hammer !)

Key installation points.

Before installation of the flooring begins ensure all necessary sub floor checks, remedial work actions and preparations have been completed.

Your Livit click flooring **does not require any separate form of soft underlay material beneath it** and should be laid directly onto your flat, and prepared as necessary, solid sub floor surface.

Your flooring has a locking long edge profile and an I4F click locking short end profile and is made to be installed as a floating floor **without using adhesive** on the board joints.

Select boards from several open packs of flooring when installing the product to ensure a mixed blend of boards is achieved in terms of slight colour variance and pattern character variance.

Leave an open **expansion / movement gap of 6mm** around **the whole perimeter edge of the flooring**, (use 6mm distance wedges or spacers), and around any pipes, stairs, columns, doorframes, doorway thresholds and where the flooring meets any fixed object.

Undercut door frames / jambs sufficiently to accommodate the flooring and required expansion gaps.

Where the flooring run exceeds **10 linear meters in width or length** insert in an "in floor" 6mm expansion / movement gap by using an appropriate "T" mould section profile.

Livit click flooring is more stable than tradition LVT flooring however it can still expand and contract slightly when temperatures increase or decrease so the stated expansion / movement gap must be left at all edges, including cut outs around fixed objects, of the flooring so **do not install any boards tight** to any construction part of the building or adjoining floors.

As the flooring can expand and contract do not place **kitchen units, heavy appliances, or kitchen island units** onto the flooring but install the boards up to the units, allowing for the stated expansion gap, and cover the board ends with the unit plinths and end panels. In doing so it will also facilitate easy replacement of boards or the floor at a later point in time or should any floor sections or boards required replacement due to damage etc.

Where the flooring is **to be installed over an under floor heating system** ensure the system is of the correct type suitable for this flooring, (water piped encased in screed), and that all the stated procedures and protocols for installing, initial heating, and ongoing heating of the flooring are strictly followed as per the UFH instructions contained within this leaflet.

Separate your Livit flooring between adjoining rooms at door thresholds, (even if Livit click is laid in adjoining rooms), using an appropriate T moulding profile as this ensures that the flooring in each room has a perimeter edge gap around the entire room area and can move independently of its neighboring floor.

The installer must open and **mix /select boards from several packs at a time** during installation to ensure a good mix of boards overall and colour blend is achieved.

Installation of the boards.

Measure the width of the room to be fitted and divide the size by the width of the board / tile to be installed, From this calculate the width of the final row of boards and if the width of this row is less than 50mm cut the width of the first row of boards to an appropriate width size so as to ensure the width of the final row of boards exceeds 50mm and is visually comparable to the first row.

Key Points before starting !

Read these instructions in full !

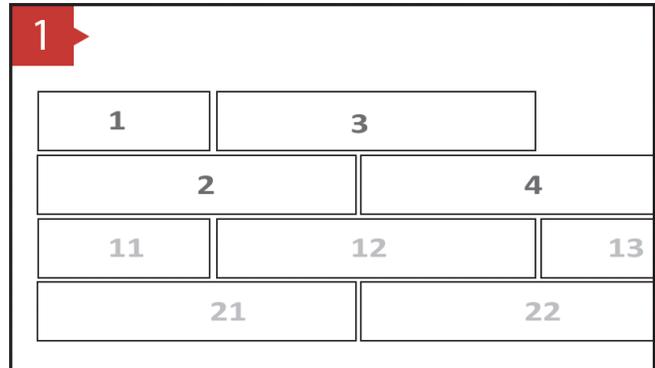
Ensure your sub floor is sound and flat !

Do not lay the flooring over an underlay !

Ensure you have all the tools needed to install the flooring correctly !

Take appropriate care during installation and don't rush !

Work tidily to avoid damaging or scratching the flooring !



ESTABLISH STAGGER AND ALIGN TOOLS

Products should be staggered in bricklaid pattern, stagger equal to half of a plank.



INSTALL 1ST PLANK

It is very important that the first row is installed straightly. To realize this, installation alternates back and forth between rows one and two, for the first two rows only. Start with a small plank (1) and position this plank close to the wall



INSTALL 2ND PLANK

Now select a long plank (2). Using the **Click4U** angle system, angle the long side of plank 2 on to the long side of plank 1. Drop plank 2 to lock. Make sure there are no gaps.



ENGAGE 3RD PLANK ON LONG SIDE

Take another long plank (3). Repeating the previous step, insert the long side of plank 3 into the long side of plank 2. Then slide plank 3 to your left until the short side is in contact with the short side of plank 1.



ENGAGE 3RD PLANK ON SHORT SIDE (Part I)

Using the **3L TripleLock** one piece drop-lock system, drop the short side of plank 3 onto the short side of plank 1.



ENGAGE 3RD PLANK ON SHORT SIDE (Part II)

Using a soft rubber mallet slightly tap the joints on the short side to secure. This ensures 3x locking.



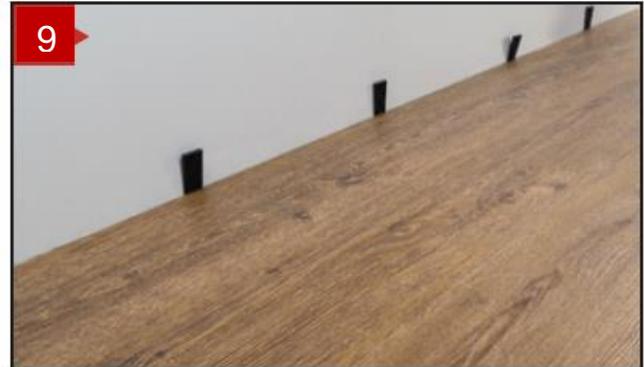
FINISH ROWS 1 AND 2

Continue alternating planks on rows 1 and 2 to avoid misalignment. From row 3 onwards, installation does not require alternating rows. Install one row after the other by starting with angling on the long side, sliding until the short sides are in contact and then locking the short side.



SECURING PLANKS

As you go, don't forget to use a soft rubber mallet on the short sides to secure the locking.



FINALIZE FLOOR

Finished? Remove spacers and cover gaps with a trim.



DISASSEMBLING THE LONG SIDE

Lift up the entire row in the same angle as you did during installation, then slide the rows apart.



DISASSEMBLING THE SHORT SIDE

Disassemble the row by sliding apart the planks on the short side.

If the short ends do not slide apart easily check to ensure the joint is first located correctly and if not tap the joint down to locate it fully. You should then be able to slide the boards apart with minimal force.

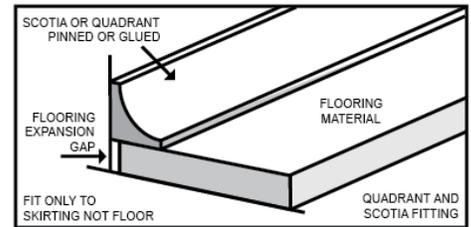
NOTE ! – DO NOT use excessive force to lock the end joint with your hammer as it should only require light tapping to locate it. If the joint does not fully locate take the board out and check for any debris in the joint and that all joints are aligned correctly.. Relocate the joint ensuring the board is correctly situated before tapping down the short end of it.

Cutting around pipes, heavy units, and obstructions in the floor.

Ensure any fixed objects, kitchen units, heavy kitchen island units, and radiator pipes etc within the floor are cut around appropriately leaving the 6mm expansion / movement gap around the fixed object.

Completing the installation:

Once the flooring is installed remove all expansion spacers and cover the expansion gaps by either re-fitting the skirting boards or alternatively, attaching a suitable bead or scotia trim **to the skirting** using glue or panel pins.



Doorways / Door thresholds:

At doorways an appropriate "T" moulding threshold strip should be used to separate adjoining Livit click floors, or other floor coverings in other rooms, to provide the required 6mm expansion / movement gap and to protect the edges of the floor.

The T moulding **must not** be fixed to the flooring itself but should be fixed to the sub floor.

INSTALLATION OF LIVIT CLICK I4F FLOORING OVER ENCASED WATER PIPED UNDERFLOOR HEATING SYSTEMS

CAUTION

There are many types and manufacturers of underfloor heating systems, so please ensure that the suitability and recommendations, in relation to use with an LVT flooring product, of the particular manufacturer of your system are sought out and adhered to **BEFORE commencing installation** of your Livit click flooring.

Livit click flooring is suitable for use over **water piped encased in concrete** underfloor heating systems only and that are equipped with electronic temperature controls including a thermostat /temperature reader beneath the flooring which determines the surface temperature of the sub floor.

You should **always** consult the manufacturer or supplier of your heating system to confirm its suitability in terms of laying an LVT floor over it, and to confirm if any specific commissioning processes in relation to your specific system should be employed - both when turning on the system for the first time, and for its use after the flooring has been installed.

Special attention should be paid to evenly distributing the heating system pipes under the entire surface of the floor. This will help prevent any irregular heating of the flooring, and therefore avoid any issues relating to board movement between heated and unheated areas of flooring and cold patches within the laid floor.

Prior to Installation of the Flooring

These instructions must be followed in conjunction with the heating system manufacturer's commissioning instructions.

15 days prior to installation, switch on the normal heating cycle / programme for the underfloor heating system, and gradually increase the temperature setting to achieve 18°C on the surface of the sub floor for the remainder of the specified period. Then switch the heating off for 48 hours prior to commencing installation of the flooring.

The flooring should be located in the end use environment and temperature conditions prior to commencing installation.

Following Installation of the flooring

Re-introduce the heating system beneath the flooring in a **very slow, controlled manner**, using small incremental staged increases of temperature.

Switch the system on in normal operating mode and at a low operating SUB FLOOR temperature (less than 18°C) and gradually increase the **temperature to 18°C at the installed floor surface over several days** and leave at this temperature for a minimum 48 hours. Then, if required, gradually increase the temperature by 1 or 2°C a day until your normal / optimum temperature has been reached which **MUST BE LESS THAN 27 DEGREES CELCIUS AT THE FLOORING SURFACE.**



NOTE ! A room ambient temperature on average can be approximately 5 degrees lower than the temperature of LVT flooring at floor level. Please consider this if setting ambient room temperatures rather than floor surface temperatures to ensure the flooring itself is not heated above 27 deg C.

DO NOT - use mats and rugs where the flooring is laid over an UFH system as mats & rugs insulate the flooring area under them and increase the surface temperature of it above 27 deg C and exaggerated localized board/tile movement may occur if so. At external doors use mats immediately outside of the door to catch footwear dirt & grit.

NOTE / Disclaimer - To avoid any excessive heat movement effects ensure all perimeter expansion gaps are a minimum of 6mm in width and the product is not excessively heated as detailed within the installation instructions above.

Also consider the placement of heavy items of furniture that may impede slight movement of the flooring and ensure no part of the flooring is fixed to the sub floor or is impeded from movement as the flooring is designed to be a fully floating floor with normal provision for expansion / contraction movement built in at the installation stage as per these product installation instructions.

Do not raise the temperature of the flooring surface above 27°C as this may induce exaggerated / beyond tolerance movement and distortion of the boards / tiles and will invalidate the product guarantee.

PLEASE ENSURE THE OWNER / CONSUMER OF THE PROPERTY IS GIVEN THESE USAGE INSTRUCTIONS AND IS MADE AWARE OF THESE IMPORTANT PARAMETERS WHERE THE PRODUCT IS INSTALLED OVER A SUITABLE UFH SYSTEM.

CARE AND MAINTENANCE

**** Please leave these instructions with the owner of the floor. ****

Correct care and maintenance of your Livit click floor will help ensure your floor always looks its best and will aid its long term reliability and performance.

Following installation and for routine care and maintenance please follow these simple instructions:

Immediately following installation & Ongoing care & maintenance

- Thoroughly clean your floor by using “**Bona Tile & Laminate Floor Cleaner**” which is a hard surface cleaner also suitable for vinyl floor coverings.
- Vacuum or sweep the floor weekly, or more frequently if required. The vacuum head must be brush or soft felt. Do not use a vacuum that has beater bars or a hard metal head. Ensure no debris or grit becomes trapped under the vacuum head as if so it may scratch the flooring.
- A floor swivel head flat mop with replaceable cloth cover is highly recommended to eliminate finer particles of dirt and grit that may build up on the floor.
- Spillages and tracked in dirt should be wiped off the floor immediately.

The recommended Bona cleaner should be available through you flooring supplier.

Do not use general purpose cleaners, abrasive cleaners or cleaners containing bleach or oils.

Things to “do” and be aware of:

- **DO** - Make use of door mats at all external entrances and over high traffic areas of the floor as this will significantly help to avoid dirt and grit being walked on to the floor. (Note – mat recommendations if UFH use).
- **DO** – Clean the floor with the recommended cleaning products as they are designed to clean your floor effectively and not damage it in any way.
- **DO** - Use furniture protection pads under all furniture legs and feet as this will avoid damage & scratches being caused by the movement of furniture across the floor.
- **DO** - Use protection mats at desks, under chairs and in front of any furniture or units where footfall is continual in a small specific area such as in front of sinks and cookers. This will avoid damage and excessive or accelerated wear from castors, chair feet and specific continual footfall in these areas. (remove after use over UFH installations).
- **DO** - Protect your floor from constant direct & intense sunlight using mats blinds or curtains, **particularly behind glass doors** as areas subjected to constant sunlight immediately behind glass doors may discolour at an accelerated rate compared to shaded areas of the floor and board movement may occur due to high floor surface temperatures occurring where direct sunlight occurs or is intensified by glass doors.
- **DO** – Understand the usage limitations / instructions in relation to the flooring being used **over a suitable UFH system**.
- **Be Aware** - That the stated minimum 6mm perimeter edge expansion gaps must be left at installation and the flooring must not be impeded from expansion & contraction movement.
- **Be Aware** – That Livit LVT is not ultimately scratch, wear, or damage proof and therefore, as is common good practice with any floorcovering, appropriate good care & maintenance (as detailed above) must be undertaken over the lifetime of the floor to minimize wear effects occurring.
- **Be Aware** – to always avoid dragging grit across your floor under Hoover head plates, on shoes and under furniture feet etc as scratching will occur.

Very important “dont’s” and things to avoid:

- **DON'T** - Walk on the floor in narrow hard, or stiletto type, heels as this may damage the surface of the flooring.
- **DON'T** – Install Livit flooring over any form of soft underlay layer or existing soft floorcovering.
- **DON'T** – Slide heavy furniture or objects across the floor as this may also damage the surface.
- **DON'T** – Cut & fit any boards tight to any fixed objects. All perimeter edges of the flooring must have the stated expansion gap available to it.
- **DON'T** – Hit the joints excessively to locate them ! only light force is required. If excessive force is required or used the joints may be damaged. Ensure the joint is correctly positioned before tapping it home and that there is no debris on or in the joint stopping it locating.
- **DON'T** – Screw any fixings into the flooring itself as this may impede slight contraction & expansion of the floor should it occur.
- **DON'T** – Place kitchen units, island units, or heavy appliances on to the floor. Fit the flooring up to them and cover the edges with plinth boards, end panels or edge trims allowing for the product expansion gap.
- **DON'T** – Heavily wet mop the floor with water and a soft mop as in doing so water can penetrate into the joints of the boards and build up beneath them over time. Use the recommended Bona cleaner product.
- **DON'T** – Use ammonia based cleaners, acrylic finishes, wax based products, general detergents, bleaches, polishes, abrasive soaps or cleaners, or any acidic based cleaners. These type of cleaners can fade, etch or pit the surface of your flooring and can reduce the surface slip resistance of the product.
- **DON'T** – **Steam clean** your Livit floor as hot steam may cause movement issues and affect the product surface.
- **DON'T** – Heat the flooring surface **beyond 27 Deg C** if you have an UFH system beneath the flooring.
- **DON'T** – Use mats and rugs continually **where the flooring is laid over an UFH system** as mats & rugs insulate the area under the flooring and increase the surface temperature beneath them and exaggerated localized board/tile movement may occur. Short term occasional use of mats at sinks and cookers etc is permissible to minimize accelerated wear occurring.
- **AVOID** - Letting pets with claws run across the flooring and always keep pets claws trimmed as animal claws may scratch the surface of the floor.
- **AVOID** – Intense sunlight shining onto the floor directly or through glass doors as excessive surface heat levels may induce exaggerated movement of the boards. Protect the floor surface by use of blinds or curtains during intense and ongoing periods of sunlight.

Warranty Information

Your Livit click flooring comes with a 10 year limited residential use, and 5 year light commercial use, warranty against wear through of the décor layer under normal foot traffic when the product is used in appropriate areas and installed & maintained correctly as per these instructions.

To maintain the validity of your Livit flooring warranty your flooring must be installed, cleaned and maintained in accordance with the published installation, care and maintenance details.

Please note that any longer term renovation of your floor involving repairing will render the original warranty invalid.

A copy of the Livit click limited manufacturing defect warranty is available upon request from your flooring supplier.

This warranty is subject to English law and to the exclusive jurisdiction of the English Courts.

What to do if you have any problems.

If there is a problem with your flooring you must first attempted to contact your supplier and/or installer to report the issue with your product and have requested an initial inspection of the products by your supplier and/or installer.

It is likely that the supplier/installer/distributor will wish to inspect the product and the purchaser must allow reasonable access to the product in order for such inspection to take place.

It is strongly recommended that proof of purchase and any associated documentation, (for example, written documentation confirming the sub floor preparations and checks made prior to installation of the Product), are kept in a safe place as proof of purchase and any associated documents will be requested before any investigation takes place.

Disclaimer:

We reserve the right to make amendments to these instructions without prior notification.

Ultimate responsibility for checking the end use room/s and sub floor is appropriate, preparing the sub floor surface, and correctly installing the flooring as per these instructions, lies solely with the installer.

E&OE.