# LUXURY VINYL TILES iD Inspiration Click iD Inspiration Click

# Installation instructions

November 2017



#### **IMPORTANT!**

- Make sure all specifications and instructions are followed carefully.
- Contact your Tarkett representative if you are unsure about any part of the installation.
- This information is subject to change due to continuous improvement.
- Use the same shade number for each continuous surface, mixing decors to avoid repetition of similar planks.
- Store the boxes in small neat piles (max. 5 boxes high) away from direct sunlight, heaters or air vents.
- Let the flooring acclimatize at least 24h before laying at room temperature (minimum 15°C).
- Do not install iD Inspiration Click/ClickPLUS under severe conditions (less than 15°C, more than 25°C).
- The subfloor must be flat, level, clean (no grease, solvent or chemicals) and free of dust, without marks (no felt pen, marker, oil, etc.), sound, dry, solid, hard, free of cracks, smooth and not exposed to moisture.
- This product is suitable with underfloor heating and cooling systems.
- The work must be completed with an inspection: ensure that the newly laid floor is free from residues.

# **SUBFLOOR**

The subfloor must be level, flat, clean, free from marks (no felt pen, marker of any type, ballpoint pens, paint, etc., that could cause degradation or discoloration due to migration) sound, dry, solid, hard, free of cracks, smooth and not exposed to moisture.

The preparation/dryness of the subfloor and the installation procedures should all be in accordance with the current relevant Standard within the country of use. The dryness of a solid subfloor should be below the maximum moisture level permitted when tested in accordance with that Standard. Subfloor should be moderately absorbent if glued installation is needed.

E.g. in the UK, the relative humidity of concrete surfaces must be below 75%, and less than 2% with the CCM method. In North America, ASTM F-170 recommends a water-to-cement ratio of 0.40 to 0.45.

Before selecting a smoothing compound, check what type of traffic the floorcovering will be subjected to once installed. Latex smoothing compounds are not suitable for areas that will receive heavy traffic, especially heavy, narrow wheeled traffic (see EN 12529, Castors and wheels). Check levelling compound compatibility, and follow the instructions of the levelling compound manufacturer.

# Permitted subfloor:

- Laminate/parguet when ventilated underneath
- o Even stone floors, marble, ashlar
- Ceramic tiles with seam  $\leq$  5 mm wide and  $\leq$  2 mm deep)
- Compact PVC coverings
- Even floor screeds, new or reworked.

Note: exclusion of liability (adhesives, levelling compounds, etc.)

Although Tarkett may list a selection of adhesive, levelling compound and surface damp-proof membrane manufacturers and types, we do not guarantee the products listed. The list of products and manufacturers is not guaranteed complete or current.

Tarkett will accept no liability for any of these products failing to perform in conjunction with any of its products. It is the responsibility of the adhesive, levelling compound and surface damp-proof membrane manufacturer and flooring contractor to ensure the products being used are appropriate for use and applied in accordance with the manufacturers' recommendations.



#### **CONDITIONS REQUIRED FOR INSTALLATION**

It is important to store the planks (or tiles) for at least 24 hours before installation at a minimum room temperature of 15°C / see each country regulations. This temperature should be maintained throughout the installation.

The minimum temperature of the subfloor should be 15°C and room temperature 15°C /see each country regulations. The recommended relative humidity inside the room should be 35-65% /see each country regulations.

Planks (or tiles) should be stored flat in their packages, in small neat piles (max. 5 boxes high).

## **UNDERFLOOR HEATING**

It is imperative that underfloor heating systems have been previously commissioned and found to be functioning correctly before installation of the floorcovering.

Ensure that the underfloor heating system is switched off 48 hours before installation of the floorcovering commences, and remains off for at least 48 hours after installation is completed. While the underfloor heating system is off, an alternative heating source should be provided, if required, to ensure that the installation area is kept at a constant temperature (min 15-max 25°C).

Gradually increase the temperature over a number of days by only a few degrees per day until the desired room temperature is reached. The temperature should never exceed the floorcovering industry's agreed maximum of 27°C on the underside of the floorcovering.

#### PRODUCT INSTALLATION

Using a suitable spacer, create an expansion joint at least 5 mm wide along the entire periphery. Also maintain a gap of 5 mm from all fixtures in the room, such as pipes, door frames etc. In principle, this expansion joint must not be filled with silicone, electric cables or other items.



Important! Before laying the first rows, check that the cut planks (or tiles) closest to the walls are more than 30cm long and 10cm large, depending on the total layout.

Before starting the installation, check if the wall is straight enough to place planks (or tiles) directly. If not, trace a line a few centimeters away, place your first row and use a scriber. Then, you can place back your first row against the wall. Cut the last plank (or tile) of a row to the correct length either by a scriber or using another plank (overlapping method).

Install the first panel with the tongue side facing the wall, then install all the other panels in the same way. Make sure that the ends are placed one on top of the other so that the short-side grooves and tongues correspond exactly and lock them by tapping lightly with a rubber mallet.



To install the next row, place the left-over panel of at least 30 cm in length into the longitudinal groove of the row already installed at an angle of approximately 30° and lower it into the previous row using slight pressure. Take the next panel, place it also at an angle of approximately 30° in the longitudinal direction on the panel of the first row already installed, align it as closely as possible with the end of the panel previously installed and lock it as described above. Make sure that the end joints are offset by at least 30 cm in the individual rows in order to achieve the best installation.



To install the last row, the distance between the wall and the row installed is measured and transferred to the panel using a scriber as for the first line, when the wall is not perfectly straight.

The last row installed should be as close to half a panel's width as possible. Remember the 5 mm wide expansion joint.

Once the installation of the flooring is completed, use a skirting to cover the expansion gap and to obtain a perfect finish. For a perfect aesthetic result, we recommend the use of Tarkett matching accessories. Keep in mind that skirting should not block the expansion gap.



#### **AFTER INSTALLATION**

#### Important:

•Avoid significant temperature variation, maintaining the temperature between 10°C and 28°C.

Below or above those temperatures, the flooring should be glued down; areas close to glass window, picture window, roof window, chimney... should also be glued down (see the list of recommended adhesives for LVT available on internet)

Avoid installation in veranda and winter garden.

#### Protection of installation

If building work is carried out after installation, the floor should always be protected by covering it with hardboard, plywood or TarkoProtect. Masking tape must not be stuck directly to the floor.

#### Initial site clean

An initial site clean is always recommended before the new floorcovering is commissioned.

Lightly soiled floors: vacuum, sweep or damp mop the area to remove loose dirt and building dust.

A combined machine is very effective for large areas, using minimum quantity of water.

For heavy soiling, Tarkett recommend the use of soft nylon brush on scrubbing machines or combined machines, followed by water vacuuming and rinsing if necessary.

Always use neutral detergent for regular cleaning and specific detergent for periodical one (acid or alkaline depending on the stain, diluted according manufacturer instructions).

#### Notes:

Use matting system to remove all dirt from the bottom of shoes to prevent excessive dirt and moisture being tracked on the floor from entrances. Carpet or mats with rubber backings should not be placed on vinyl tile because of chemical reaction that could cause yellowing.

In the same way, avoid any rubber pads under furniture legs, trolley wheels...

Avoid exposure to direct sunlight for prolonged period. During peak sunlight hours, the use of the blinds is recommended. Prolonged direct sunlight can result in discoloration and excessive temperature might cause planks expansion. Any use of solvent material is strictly prohibited.

