

# iD Inspiration Click Solid 30

LUXURY VILYL TILES

## Installation Instructions

2021

### A - TOOLS FOR THE INSTALLATION OF iD INSPIRATION CLICK SOLID 30

- Knife with straight blade
- Protective gloves
- White-headed rubber mallet
- Folding rule/measuring tape
- Pencil/T-square
- Spacers
- Scriber

### B - PREPARATION AND IMPORTANT INFORMATION PRIOR TO INSTALLATION

#### B.1 Examination of the goods

Check the quality of the goods supplied before proceeding with the preparation work. Claims cannot be made on goods that have been cut to size or laid. The installation must be done using the same production batch in order to guarantee the uniformity of colour and design.

#### B.2 Acclimatisation

iD Inspiration Click Solid 30 should be acclimatised for at least 24 hours in the rooms where it is to be installed according to the conditions detailed below.

#### B.3 Room temperature conditions

iD Inspiration Click Solid 30 should be installed at room temperature, between 15°C and 25°C. The temperature of the subfloor on which the product is to be installed must not be less than 15°C.

#### B.4a Subfloor condition

Prepare the surface according to the standards in force in your country. The surface must be level, firm and not exposed to rising humidity. The maximum flatness tolerance is 3 mm under 2m metal ruler. Textile and needle felt floor coverings must be removed. In principle, it is recommended that all floor coverings are removed.

We advise not proceeding with the installation of iD Inspiration Click Solid 30 in the event of:

- Significant uneven areas (in excess of standards of flatness applied in the countries concerned),
- Cracks in the subfloor,
- Subfloor insufficiently dry,
- Surface insufficiently firm, too porous or too rough,
- Surface contaminated, e.g. by oil, wax, varnish or paint residue,

- Difference in level between the subfloor and other structural elements,
- Unsuitable subfloor temperature (below 15°C),
- Room temperatures lower than 15°C or higher than 25°C,
- No heating protocol in case of underfloor heating system.
- Underfloor heating which maximum temperature exceeds 27°C.

#### B.4b Permitted subfloors:

- Glued down wood (When respecting local regulations)
- Even stone floors, marble, ashlar
- Ceramic tiles with seam  $\leq 4$  mm wide and  $\leq 2$  mm deep)
- Compact PVC and linoleum coverings
- Even floor screeds, new or reworked.

### C - INSTALLATION

#### C.1 Installation direction

Always start the installation from left to right. In a room, install the panels so that the planks are in the direction of the light. In long, narrow rooms, such as corridors, iD Inspiration Click Solid 30 can be installed in the direction of the room.

#### C.2 Expansion joint and edge distances

Using a suitable spacer, create an expansion joint at least 5 mm wide along the entire periphery. TIP: Use flooring off-cuts as spacers. 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.

Specific case of door frames: whenever possible, saw cut the door frame to create the 5mm expansion gap in relation to the wall. If the door frames cannot be shortened, we recommend a 5 mm gap all around the frame, which should not be filled.

#### C.3 The use of silicone is permitted in the following exceptional cases:

- Damp rooms:  
Edge joints in damp rooms of max. 12 m<sup>2</sup>, e.g. bathrooms or kitchens, may be made with silicone in order to avoid any infiltration of water through the expansion joint and onto the installed surface. For all larger areas in damp rooms, we recommend starting by applying insulating tape to the area of the joint before filling it with a quantity of silicone and/or using a skirting board with a sealing lip.  
The use of skirting board with a sealing lip is recommended in those area to minimize the water penetration.

*Note: 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. If any doubts or clarifications should be needed, please contact your local Tarkett representative for further information.*

#### C.4 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).

#### C.5 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.

#### C.6 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 centimetres away, place your first row and use a scribe. 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 scribe 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 white-headed 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 scribe 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.

#### C.7 Expansion profiles within the area

Rooms with an uninterrupted area of 150 m<sup>2</sup> may benefit from a joint-free installation, taking into account twice the expansion gap (10 mm). Do not exceed a length of 15 m. Room areas interrupted by vertical elements (columns, walls, door frames, etc.) must be divided using expansion joints of at least 5 mm at the same level as these elements. When installing skirting boards, transition profiles or end profiles, the skirting boards or profiles must never be fixed to the floor covering. Contact your Tarkett representative if you would like more information on this. Important information on completing the installation

- Remove all of the spacers.
- iD Inspiration Click Solid 30 must never be fixed to the subfloor, furniture or other fixtures.
- The appropriate use of anti-dirt areas and mats greatly reduces dirt deposits. Please use sliders suitable for hard floors if mobile furniture is used. Please provide office chairs and other wheeled equipment with W type castors.
- We recommend the application of a protective coat of TarkoProtect before the finished floor is used.
- For higher protection, desk mat can be installed under castor chairs and rolling furnitures.

#### C.8 Particularities and exceptional situations

- In Regions that might experience high temperature variations, the respect of these installation instructions is crucial to prevent any issues during product life.
- In conservatories, verandas and winter garden behind large windows or where there is significant light exposure, the use of iD Inspiration Click Solid 30 may prove critical because of extreme variations in temperature and is therefore not recommended.
- Variations of temperature allowed after installation from 10°C to 45°C, keep those temperature during full life cycle of the LVT Click and minimize those temperature variations.
- Below or above, the flooring should be glued down (see the list of recommended adhesives for LVT available on internet).
- The areas close to glass window, picture window, roof window, chimney... should be glued down (see the list of recommended adhesives for LVT available on internet). In such a case, double the expansion gap (10mm) to the opposite wall.
- Dyed rubber-based wheels and castors (e.g. vehicle tyres, pneumatic tyres) may cause irreversible colour changes in cases of direct interaction and contact with vinyl surfaces.
- Heavy equipment (kitchen court, shelves,...) should be installed first and not placed over the iD Inspiration Click Solid 30, respecting the 5mm expansion gap around the equipment or the furniture legs.

#### D - CLEANING AND MAINTENANCE

Give the floor a final clean after installation. The floor can be maintained by sweeping, vacuuming or mopping. Use a brush and a pH-neutral detergent to remove stubborn dirt. All aggressive and staining substances must be removed from the surface immediately. Tarkett recommends using protective felt pads or plastic under furniture legs.

