

# Plank - Click

# Fitting Guide

Luxury Vinyl Tile

*Signature*  
Collection

...for your perfect flooring.



### Features & Benefits

- Plank design available as click and dry back
- 10 colours



## Suitability of Use

### Residential use:

Kitchens, Bathrooms, Hallways, Living Rooms, Dining Rooms, Home Offices and Bedrooms.

We **do not** recommend fitting click products into conservatories or south facing rooms. This is due to exposure to UV light and heat, which can effect the planks.

### Kitchen installations:

Units and any items of a significant weight (Fridge freezers for example) should be fitted directly on top of the subfloor. Under no circumstances should fixed items be installed on top of a click product due to click flooring being a floating floor that will move slightly during usage.

Ensure that an expansion gap is used on any fixed item.

### Light Commercial:

Suitable for most areas except those subjected to high traffic, heavy rolling loads or locations with wide temperature variations.

## Storage

Make sure flooring is always stored on a flat surface and never stored upright. If material is not stored flat, you will encounter problems when fitting the floor due to planks either being distorted or damaged.

When opening the packaging, **do not** open and empty out from one end as this can cause the click mechanisms to snap.

## Acclimatisation – Product and Room

Like most flooring, vinyl tiles need to acclimatise to the environment in which they are being fitted. We therefore recommend that the product is stacked in small piles and left for at least 24 hours before fitting. The ideal fitting temperature is approximately 18 – 25°C.

The room in which the flooring will be installed should be acclimatized for approximately 48 hours prior and for at least 24 hours after completion at a steady temperature of between 18 – 27°C.

The minimum subfloor temperature should be 15°C.

## Underfloor heating

Make sure that the underfloor heating has been switched off for at least 48 hours prior to fitting.

Wait at least 24 hours after fitting the flooring before turning back on and increase the temperature of room by no more than 5 °C per day up to a maximum subfloor temperature of 27°. The temperature of the floor should never exceed 27 degrees as this will cause your floor to fail.



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## Sub-floor Preparation

Make sure that the floor is sound, smooth, clean and dry and that the appropriate preparation work and installation guidelines are followed to BS8203.

- New Concrete/Sand Cement Screeds - If a new concrete floor has a reading of below 75% relative humidity (RH) prime the floor and apply a compatible smoothing compound to a minimum of 3mm. For readings above 75% RH floors consult your supplier for information relating to surface damp proof membrane (DPM) requirements.
- Old/Refurbished Concrete/Sand Cement Screeds - For readings below 75% RH, the floor covering, and adhesive residue must be removed, and the surface primed before applying a compatible smoothing compound to a minimum of 3mm. For readings above 75% RH consult your supplier for information relating to surface DPM requirements.
- Power Floating Concrete - If readings with the hygrometer are below 75% RH the power floated floors require abrasion prior to the application of a primer and compatible smoothing compound to a minimum of 3mm. (Abrasion can be either scarification or light shot blasting). For readings above 75% RH the surface still require abrasion before applying a surface DPM.
- Mosaics/Ceramics/Quarry Tiles - Level any grout lines with a depth of >2mm and/or a width of >5mm with a smoothing compound or screed filler to make the floor solid.
- Timber Floors - All boards must be firmly fastened, and any gaps filled. Ensure that there is no damp or mould. Should any be visible, these planks will need replacing. Loose boards will require fixing and any difference in levels on planks will also need addressing. In the case of any unevenness of wooden floor, it is also recommended to install smoothing boards. We recommend you do not install over solid hardwood floors without seeking advice from one of our retail partners.
- Linoleum/Thermoplastic/Vinyl/Cork Floors - Ensure the floor is solid; fix any loose tiles.
- Metal and Painted Floors - Remove any loose paint or other finishes.
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Note: Additional underlay must not be used with any of Balta click products that already feature a built-in underlay.

Before installation, the surface should be checked for evenness using a 2m long straight edge / spirit level.

Any unevenness observed cannot exceed 3mm. Any unevenness exceeding 3mm over a length of more than 2m must be smoothed with subfloor preparations carried out in line with BS8203 guidelines.

## Avoid colour differences

We recommend that you use material from only one batch within each room. To check these, please refer to the product stickers on the packaging.

To achieve the most realistic result, we advise that packs are always mixed to ensure an even distribution of design and colour.



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## Fitting

SPC Click should be installed using the below expansion gap guidelines:

Wall length	Expansion gap
1m - 5m	5mm
6m	6mm
7m	7mm
8m - 10m +	8mm

This gap can then be covered by either the skirting board, low modulus silicon, finishing strip or beading.

Where the flooring run exceeds 10 linear metres (25ft) in width or length, insert a 10mm (0.2") expansion joint, then repeat every 10 metres (25ft) thereafter.

Allow a gap of 15-20mm around pipes.

Skirting boards may be removed, and door frames undercut to allow for expansion. Please ensure you allow for an expansion gap at all doorways/door check.

## Installation Plan

To achieve the best layout and the least waste possible we advise you prepare a working drawing before you start to fit the floor.

Plank products should be installed with staggered joints, at a distance of at least 200mm (8").

Tiled products should be installed broken bond to give the floor maximum stability and enhance the aesthetics of the floor.

## Tools

For a successful installation the following tools will be necessary:

- Rubber mallet
- 2m straight edge or spirit level
- Wall spacers
- Carpenters square
- Pencil
- Ruler
- Measuring tape
- Sharp utility knife
- Tapping block



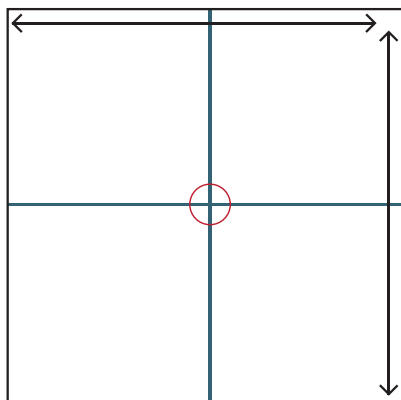
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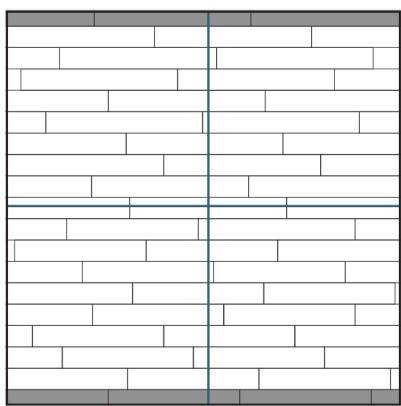
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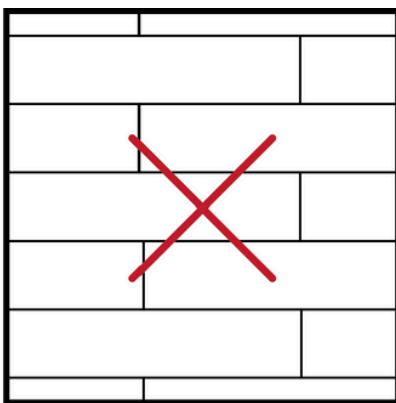
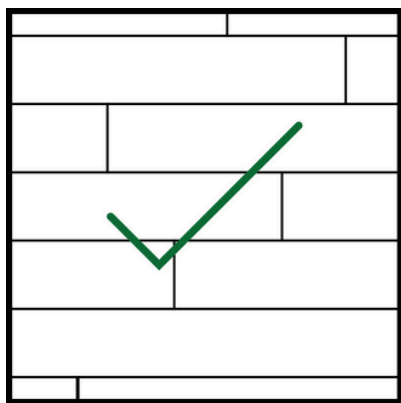
Start by measuring your room both vertically and horizontally to find half way. Draw physical lines on your sub floor so you can mark the centre of the room. You will need to refer to this to get started.



To ensure your floor is uniform in appearance, you will need to make sure that your first and last rows are the same size .

Visual tip:

Planks should be fitted with joints randomly staggered throughout the installation with a minimum of 200mm between short ends.



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## After Installation

- Ensure your floor is clear of debris.
- When it is time to move your furniture back in place; lift, don't drag.
- Apply felt pads to furniture legs and feet to help protect the floor and for larger items consider castor cups.
- If moving heavy items back into place (sofa's, tables etc) protect the floor with sheets of strong cardboard or heavy fabrics.

## Protecting your floor

- By following the below hints and tips, your LVT floor will continue to look as good as the day it was installed.
- Use felt pads to protect chair legs.
- Lift furniture rather than dragging as this can cause damage to your floor.
- When moving heavy items of furniture or household appliances protect the floor with sheets of cardboard or thin pieces of hardboard.
  - To protect the floor from indentations, use castor cups to help distribute the weight.
  - Use non-rubber backed entrance mats to prevent any discolouration of the floor and protect for dirt being walked into the house.
  - Maintain room temperature between 13 - 27°C (55 - 81°F) for optimum performance.

The Company reserves the right to amend fitting instructions at any time in response to new/improved techniques and/or revised industry fitting advice issued by the BSI.

For the most up to date instructions please refer to the technical section on the [baltafloorcoverings.co.uk](http://baltafloorcoverings.co.uk) website.



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