



SPC HYBRID FLOORING

Installation Manual

INSTALLATION INSTRUCTIONS

General Information

- Store and install the floor covering in controlled conditions, with a temperature range between 20°-30°C and relative humidity (RH) at 30-60%.
- Ensure the job site is clear of other construction materials that may obstruct installation and damage planks.
- Check that the installation surface is level before starting. The maximum allowable level variation is ≤ 3 mm over 10 feet.
- Use non-shrinking and water-resistant fillers wherever required.
- Plan all installation requirements in advance, including the number of planks needed and cutting requirements.
- Keep an extra 5%-7% of flooring material for cutting waste.
- Use expansion joints if the floor surface exceeds 250 sq meters and/or the length exceeds 15 meters.
- Flooring products are heavy and bulky—use appropriate material handling equipment as needed.
- Handle and transport these products with care to avoid damage.

INSTALLATION PROCESS



First plank, first row.

Before the installation, measure the width of the room and make sure that the first and the last plank are of equal width. Always keep a gap of 5-8mm from the wall while installing the plank. Always cut the plank length in a size which is more than the width of the plank.



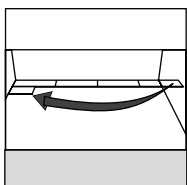
Second plank, first row.

Press the short end of the next plank at an angle to the first one, and then lay down. Finish the first row similarly.



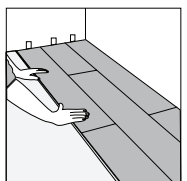
Last plank, first row.

Maintain a gap of 8mm (using the spacers) to the wall, cut the length of the last plank accordingly and install. The leftover part of the plank to be used in the second row.

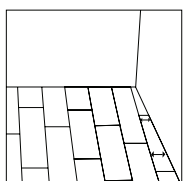


Second row.

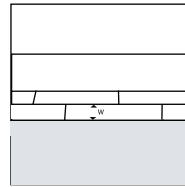
Place the remaining part of the first row's last plank as the first plank of the second row.



Remove all the spacers after the completion of the installation and cover the gap with appropriate accessories (skirting or quarter round).

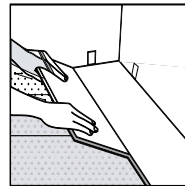


The tiles need to be adapted to the wall's contours in case of an uneven wall.



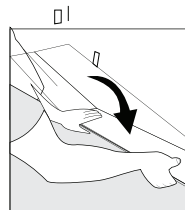
General

Distance between two joints should always be more than the width of the plank.



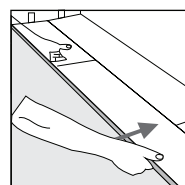
General

Keep the plank at an angle against the adjacent plank in the earlier row, press forward and put it down simultaneously.



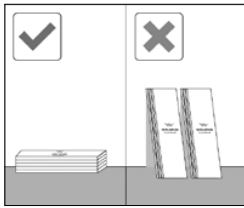
Second plank second row.

Place the short end of the plank at an angle against the previously installed floorboard and keep the first plank down. Now lift the second plank at an angle 30° and push into the groove towards the 1st plank.

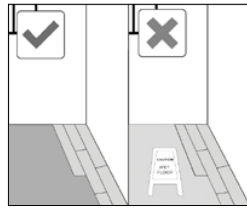


Continue with the same process till the last plank of the room.

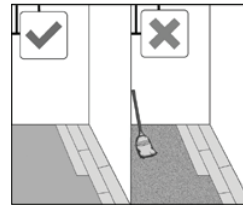
Dos and Dont's



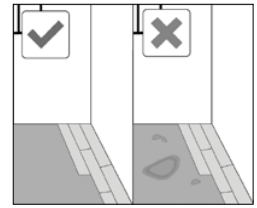
Store plank cartons flat on the floor. Do not store plank cartons vertically.



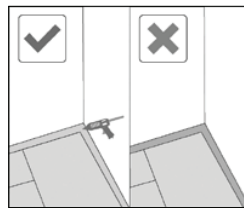
Always install flooring on dry floor (Max moisture content should be 2.5%). Do not install flooring on wet floor.



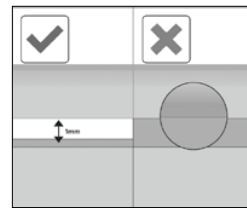
Install Flooring on clean surface. Do not install flooring on dusty floor.



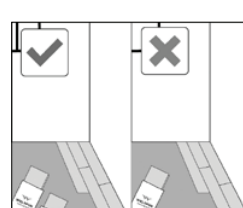
Install flooring on smooth, levelled floor to 5-8mm within 3 Metre span). Do not install Flooring on un-levelled surface.



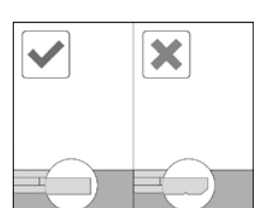
If skirting/Quarter round are not installed, always fill gaps by PU based Silicon. Do not leave gap between wall to floor without Silicon.



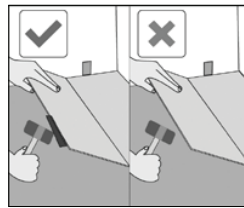
Always maintain a gap to 1mm between skirting and floor. Do not touch skirting to floor.



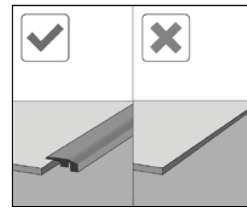
During Installation, use planks from different boxes to reduce shade variation. During Installation, Do not use planks from same box at a time.



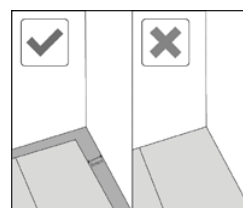
During Installation, check planks for visible damage. Do not install flooring if you find any visible damage in plank.



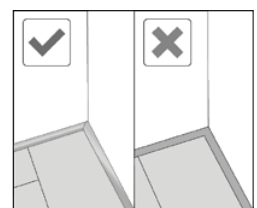
Always use tapping block for hammering purpose. Do not directly hammer on the edges.



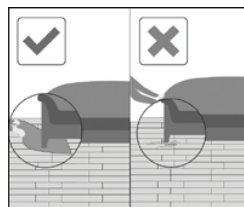
Always install reducer on the Door to marble/granite/tiles, wherever planks level are on high by 4mm. Do not leave door without reducer



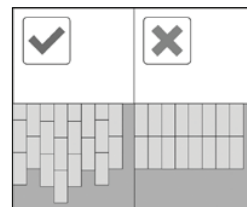
Always maintain a gap of minimum 5-8mm from the wall to floor. Do not flush tiles with any obstacles.



Always install skirting/quarter round on the wall to floor. Do not leave the gap between wall to floor without accessories.



Always use mat for the furniture movement to avoid scratches on the planks. Do not drag the furniture/any heavy material on tiles.



Always install tiles in brick-bond pattern. Do not install tiles in stack-bond pattern.

CARE AND MAINTENANCE GUIDE

To help protect and keep your floor clean, following these proper care and maintenance guidelines:

Preventative Maintenance:

- Prevent indentations and scratches by the use of non-staining floor protectors on the legs of chairs, appliances and all heavy furniture. Floor protectors should be at least one inch in diameter.
- Do not flood floor or subject to standing water.
- Protect your floor from tracked-in dirt by using mats at all outside entrances. Mats should have a non-rubberized backing and be marked as non-staining.
- Avoid tracking-in tar or asphalt from driveways.
- Avoid high heel shoes on your floor as they can cause permanent indentations.
- Protect your floors against burns. Burns from cigarettes, matches or other extremely hot items can cause permanent damage.
- Avoid exposure to direct sunlight for prolonged periods, as this can cause discoloration

Cleaning & Maintenance:

- Sweep the floor regularly with a soft bristle broom to remove loose dirt.
- Mop the floor with non-abrasive, neutral PH floor cleaner.
- Do not use acidic floor cleaners.
- For every day maintenance, a mop moistened with warm water will suffice.
- Spills should be cleaned up immediately.

DO NOT use the following on your floor:

- Soap based detergents
- Abrasive or mop and shine products
- Floor wax
- Mineral oil or Rancid fluids
- Ammonia or bleaches*

*For spot treatment, a diluted 10/1 solution of water/liquid bleach is tolerable for stain removal

- Vacuum cleaner with a rotating beater bar

Always read the cautionary information on all cleaners prior to use.

IMPORTANT: Never push, pull or drag furniture, appliances or other items across the floor. When moving furniture or heavy items, always lift and carry the items. Place hardboards between the flooring and object to move.

How to Treat Stains, Spills & Scuffs

Follow the remedies in order. Unless instructed otherwise, use a clean, white cloth or towel with products recommended for flooring. Always rinse the affected area with clean water after treatment.

The Stain or Spill – acids, alkalis, blood, catsup, mustard, food, fruit, fruit juices, candy, cleaners, strong soaps, dye, dye markings, urine and feces, grass, iodine, mercurochrome and rust

The Remedy

- First, remove as much solid material as possible
- Scrub area with cleaner full strength
- Rub the area with a 10/1 dilution of water/ liquid bleach
- Rub the area with isopropyl alcohol
- If rust stain does not respond, use lemon juice or a cream of tartar solution

The Paint & Solvent Spills – Dry cleaning fluids, lacquer and latex paint, nail polish, solvents, oilbased paints, wood stains and varnish

The Remedy

- If substance is dry, gently peel it from the floor. Avoid Sharp instruments that could scratch floor.
- Scrub area with non-abrasive cleaner.
- Rub lightly with odorless mineral spirits or paint thinner

NOTE: Do not use acetone or nail polish remover!

Substances That Won't Wipe Up – adhesives, chewing gum, oil, grease, candle wax and tar

The Remedy

- First, remove as much solid material as possible
- Carefully remove excess with a spoon or fingernail.
- Scrub area with non-abrasive cleaner.
- Rub lightly with odorless mineral spirits, isopropyl alcohol or lighter fluids.

Scuffs & Smudges – rubber heel marks, shoe polish, scuffs and smudges

The Remedy

- Rub the scuff with fingertip, rubber will come right off. The friction from the rubbing will remove the rubber.
- Scrub area with non-abrasive cleaner
- Rub lightly with isopropyl alcohol or lighter fluid

Caution!

Isopropyl alcohol, lighter fluid, odorless mineral spirits and paint thinner are flammable solvents. Carefully read and follow cautionary information on their respective labels. Keep traffic off treated area for 30 minutes.