

INSTALLATION INSTRUCTIONS – SELF-LOCKING

SUITABLE SURFACES

Lightly textured or porous surfaces. Well-bonded, solid floors. Dry, clean, well-cured concrete. Wood floors with plywood on top. All surfaces must be clean and dust free.

UNSUITABLE SURFACES

Rough, uneven surfaces. Rough, heavily textured and/or uneven surfaces may telegraph through the vinyl and distort the finished surface. Do not install this product in areas which are exposed to long term direct sunlight such as sun rooms or solariums. Not recommended for installation over floors with under floor heating.

WARNING: DO NOT REMOVE OLD RESILIENT FLOORING. THESE PRODUCTS MAY CONTAIN EITHER ASBESTOS FIBERS OR CRYSTALLINE SILICA, WHICH CAN BE HARMFUL TO YOUR HEALTH.

PREPARATION

The vinyl planks should be allowed to acclimatize at room temperature (approx 20°C/68°F) for 48 hours prior to installation. Carefully check planks for any defects before installation. Check that all BATCH NUMBERS and ITEM NUMBERS are the same and that you have purchased sufficient material to complete the job. Remove any traces of glue or residue from the previous flooring.

New concrete floors need to dry out for at least 60 days prior to installation. Wood plank floors require a plywood subfloor. All nail heads must be driven down below the surface. Securely nail all loose boards. Scrape, plane or fill uneven boards, holes or cracks using floor leveling compound, if sub-floor is uneven – over 3.2 mm (1/8") within a span of 1.2 m (4'). If installing over existing tile,

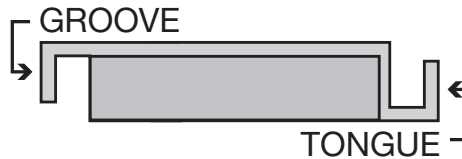
use a floor leveling compound to skim coat grout lines. Make sure the floor is smooth, clean, and free of wax, grease, oil or dust, and sealed as necessary before laying planks.

The maximum run length is 9.14 m (30') in either direction or an area of 83.6 m² (900 ft²). Installation exceeding this size will require transition strips.

TOOLS AND SUPPLIES

Circular saw, utility knife, spacers, pencil, tape measure, ruler and safety goggles.

INSTALLATION



Begin laying your floor in the left corner of the longest wall. Start by placing the first panel with the groove side to the wall. Use spacers along each wall to maintain an expansion space of 8–12 mm (3/8"–1/2") between the wall and the flooring. Diagram 1.

NOTE: This spacing must also be maintained between the floor and all vertical surfaces, including cabinets, posts, partitions, door jambs and door tracks. You will also need to use transition strips in doorways and between rooms. Failure to do so may cause buckling or gapping.

To attach your second panel, lower and lock the end groove of the second panel into the end tongue of the first panel. Line up edges carefully. The panels should be flat to the floor. Diagram 2.

Continue connecting the first row until you reach the last full panel. Fit the last panel by rotating the panel 180° with the pattern side upward. Place it beside the row, mark and then saw off excess. Attach as described above. Diagram 3.

Begin the next row with the off-cut piece from the previous row to stagger the pattern. Pieces should be a minimum of 200 mm (8") long and joint offset should be at least 152.4 mm (6"). Diagram 4.

To start your second row, lower the side groove into the side tongue of the panel in the previous row and lock into place. The panels should be flat to the floor. Diagram 5.

Attach the second panel in the new row by lowering and locking the side groove on the long side of the plank into the side tongue of the first panel. Then lower and lock the end groove into the end tongue of the plank in the previous row. Continue laying remaining panels in this manner.

To fit the last row, lay a panel on top of the previous row. With the tongue to the wall, lay another panel upside down on the one to be measured and use it as a ruler. Don't forget to allow room for spacers. Cut the panel and attach into position. Diagram 6.

Door frames and heating vents also require expansion room. First cut the panel to the correct length. Then place the cut panel next to its actual position and use a ruler to measure the areas to be cut out and mark them. Cut out the marked points allowing the necessary expansion distance on each side. Diagram 7.

You can trim door frames by turning a panel upside down and using a handsaw to cut away the necessary height so that panels slide easily under the frames. Diagram 8.

Remove the spacers once the floor is completely installed.

