INSTALLATION INSTRUCTIONS



BEFORE INSTALLATION

It's highly recommended for installers to read CAREFULLY through installation instructions before proceeding installation. Improper installations will avoid warranty.

The vinyl planks should be allowed to acclimatize to the environment of the installation area for 48 hours prior to installation. Acceptable temperature should be between 17 and 23 °C (62-73F) approximately, with a relative humidity of 45-60 percent. Humidity should not drop below 30% as this may cause gapping.

It's highly suggested for homeowners or installers to do a visual inspection by opening several boxes of the product before installation. All Clivia products are manufactured to meet practical industry standards with a maximum of 5% of defects as milling tolerance. Any products that appear to be manufacturing defective should not be installed.

NOTE: Installation implies acceptance. No warranty will be offered for visual defects once installed.

ATTENTION!

Clivia SPC flooring is intended for indoor use as floor cover only. Only floating installation method is acceptable. No adhesive product should be used.

MATERIAL REQUIRED

- Measuring Tape
- Utility Knife
- Floor Cutter or Table Saw
- Rubber Mallet
- Pull Bar
- Tapping Block
- Pencil
- Leveler

SUBFLOOR INFORMATION

Approved subfloors: Concrete, Plywood, OSB, Particleboard, Hardwood, Tile, Non-Cushion Sheet Vinyl, Metal, VCT, DRIcore

All subfloors must meet the requirements specified below prior to the installation of Clivia SPC flooring.

Concrete Subfloors

- Dry, clean well-cured concrete (cured for at least 60 days prior).
- Remove high spots by grinding, and fill any depressions with NWFA approved leveling compound. When you're done, clean away any debris using a vacuum or broom.
- Moisture content must be less than 85% relative humidity or less than 5lbs moisture vapor emission rate.

INSTALLATION INSTRUCTIONS



Wood Subfloors

- Fix all squeaking noise coming from substrate before installing new flooring.
- Moisture content of the wood floor should not exceed 12%.

Existing Floor-coverings

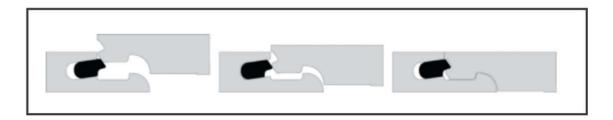
• You may install Rigid Core Vinyl over many existing floor coverings as long as they are firmly fixed, level, and stable. Installation over carpet, floating floors, damaged floors, soft floors, cushion vinyl and needle felt is not recommended and will void your warranty.

Radiant Heat

- Installing Clivia SPC flooring over radiant heat is acceptable if constant room and floor temperature of 18-30°C (65-85°F) can be maintained during acclimation, installation and for 48 hours after installation.
- Turn off radiant heating 24hrs before installation.

INSTALLATION

- Shuffle Planks For best visual effect of Clivia SPC floor covering, shuffle planks from several cartons and do not install similar planks next to one another.
- It is best to install panels parallel to the main light source in the direction of the longest wall. Expansion of ¼" should be maintained around the perimeter of the room and when using transition mouldings.
- Clivia SPC flooring has pre-attached IXPE pad therefore it's not necessary to install additional underlayment. It is also recommended to install additional underlayment for extra sound proof.
- 1. Begin installing in the left corner of the room. Underlayment should be installed at the same time as the floor.
- 2. Cut off the long side tongue (end and edge) of the first plank and position the cut edges adjacent to the wall.
- 3. Fit planks with the cut off sides against the walls making sure to leave an expansion space of ¼" between the plank and the wall. Use of spacers is recommended.
- 4. Turn the long side of the first plank of the second row into the secured panel of the first row at an angle, lower into place and be sure the planks click together.
- 5. Slide the third plank together horizontally. Slightly lift the plank and push the short side joint down with your thumb moving from the inner corner out until you hear it click. Knock gently on the short end click with a tapping block or mallet to ensure they are closed. **NOTE:** Clivia SPC flooring is using the most advanced 5G locking system for easier, faster and more secure installation. The locking system is demonstrated in the diagram below. Please ensure the short side of panels are locked by hearing an audible click.



6. Connect the planks of the first two rows on the short sides.

INSTALLATION INSTRUCTIONS



- 7. Make sure the first two rows are perfectly straight and make sure the expansion space is at least ¼ inch (6mm)
- 8. Continue row by row until you reach the other side of the room checking that each joint is sufficiently locked before moving on to the next plank. Press down gently on top of each short end joint to ensure a good connection.
- 9. To fit the last row, lay a plank on top of the previous row. With the plank against the wall, mark a line down the length of the plank and cut accordingly.
- 10. Once you have finished laying & inspecting the floor, you may install baseboards (attached to the wall, never to the floor).
- 11. Undercut doorjambs where the floor meets a threshold or doorway. To make the right cut, turn a plank upside down and place it on the floor up to the door frame. Place a handsaw flat against the plank and cut through the frame. Remove the cut out and secure the plank on the long side.

CARE AND MAINTENANCE

MAINTENANCE

- Prevent indentations and scratches by using floor protectors on the legs of chairs, appliances and heavy furniture.
- A chair mat is recommended to be placed under chair with casters.
- Avoid exposure to direct sunlight for prolonged periods of time. Use drapes or blinds to minimize direct sunlight during peak sunlight hours.
- It's a good practice to save a few planks in case of accidental damage. Planks can be replaced or repaired by a flooring professional.

CLEANING

- Under no circumstances should the floor be soaked with liquid.
- Sweep regularly to remove surface grit and dust.
- All spills should be cleaned up immediately. CAUTION: Floors are slippery when wet.
- For every day cleaning, a mop moistened with warm water will suffice

PRODUCT WARRANTY

WARRANTY INFORMATION

- Clivia provides limited warranty for the period indicated on the packaging.
- Clivia warrants the original purchaser from the original date of purchase of product from a distributor, business
 partner or authorized dealer that its products, in its original state, will be free from defects in material, fabrication,
 laminating, assembly, separation of the structure, machining, size and classification when used under normal
 residential conditions.
- Note, this warranty does not apply if the damages are caused by improper installation according to the installation instructions, improper surface preparation, improper storage, improper handling, normal wear, excessive or inadequate relative humidity in the area of installation, improper maintenance. Furthermore, damages resulting from any indentation, scratch, damage caused by lack of proper maintenance, abuse, neglect, fire, high or low excessive moisture are not covered by this warranty.
- Claims due to the natural change in colour from exposure to direct sunlight or the lack there of are excluded.

INSTALLATION INSTRUCTIONS



CLAIM

- Copy of original purchase receipt must be shown to the original dealer.
- In the event a claim is accepted, Clivia reserves the right to repair or replace the damaged area of the floor.
- Clivia will assume material cost only (no incidental, labour or installation Costs).
- In the case where the exact purchased product is no longer available, it will be replaced with an equivalent value product.