

Installation Instructions

BEFORE YOU START

For a good quality result you must follow the instructions carefully:

Acclimatisation / Conditions

- Always store Resiplank on a flat surface- never put them on their ends or in an upright position.
- Never store flooring in moist areas or areas of extreme temperature & keep them away from direct sunlight.
- Resiplank must be removed from the packaging and allowed to acclimatise in the room of installation for 48 hours before installing them.
- The temperature needs to be maintained between 18-30 Degrees Celsius during acclimatisation, installation & after installation.
- Minimum temperature should not be under 10 Degrees Celsius.

Sub-Floor / Preparation

The Sub-floor is a crucial element in every successful floor installation. All sub-floors should be prepared in accordance with the Australian Standards AS1884:2012. All sub-floors should be primed and levelled, because the slightest unevenness in the sub-floor will leave marks in the Resiplank vinyl.

1. The sub-floor must be dry, smooth, level, clean and dust free and free from fat, grease, chemical substances as this may affect the products performance.
2. Adhesive residue from previous installations must be removed, repair all cracks with an appropriate repair compound.
3. **Concrete Sub-Floors** the moisture content of the sub-floor must be less than 75% Relative Humidity (RH) for installation to take place. If the moisture content is higher, an appropriate liquid damp proof layer or damp proof membrane (DPM) needs to be applied- follow the manufacturer's instructions. Sweep and vacuum the sub-floor removing all particles before installation. Measure and record your test results for any future unknown circumstances that may arise.
4. **Wooden Sub-Floors** Remove all loose nails and debris, the floor should be solid and firmly fastened, any gaps filled and undulations removed. The timber floor/particle board floor needs to be sheeted with MDF, Masonite or a minimum 6mm thickness flooring grade plywood. Fix all sheeting with the correct fasteners at 100mm intervals around the perimeter and at 150mm centres throughout the ply sheet. It is also required that the joints be smoothed and then skim coated or full coated with a fibre reinforced smoothing compound. Sweep and vacuum the new floor sheeting removing all particles before installation.
5. **Tiled Floors** Either remove the tiles or level any grout lines or uneven surfaces with a suitable levelling compound as per manufacturer's instructions.
6. **Vinyl/Wooden/Painted Floors** Should always be removed.
7. **Levelling** all floors will need levelling to achieve the best result for direct sick vinyl. Please use a reputable supplier and clearly follow their instructions with the use of primers, mixing guidelines and quantities that can be applied.

Under Floor Heating

Resiplank Vinyl is suitable for underfloor heating, as long as it is insulated from the heating system (embedded in the floor) to ensure that the surface temperature does not rise above 27 Degrees Celsius (**Heating Films or any NEW systems CANNOT be used**)

NOTE: Start the floor heating 21 days before installing Resiplank raise the temperature by 3 degrees celsius per day up to 50 degrees celsius in the boiler.

Turn off the heating completely **48 hours** before installation of your new floor.

After installing the floor wait at least **48 hours before restarting the heating**, gradually increasing the temperature by **3 degree** increments per day. The maximum temperature under foot is **27 degrees celsius**.

NOTE: Make sure that the in house temperature within the rooms is always kept between 18-28 degrees celsius and 40-70% Relative Humidity RH. Also avoid heat accumulation by rugs that are put on the floor. Changes in temperature during different seasons can cause changes in the dimensions within the product.

Glue

The minimum requirement is a quality **Pressure Sensitive Adhesive** with full coverage as per instructions of the glue supplier. In areas with high moisture or extreme temperature fluctuations the use of a full spread **epoxy or urethane adhesive** is recommended.

Installation Of Planks

1. Install planks from the front to back of the home.
2. Measure for squareness and from the centre line start your installation, as this ensures a straight and symmetrical installation.
3. Open a minimum of 5 boxes and mix the vinyl planks to ensure an even pattern & colour mix is created, install one row without adhesive from the centre line to the wall to make sure cuts are correct.
4. Make sure that a staggered joint is created with minimum of 200mm variation from the end of the plank so the end grain seams do not line up.
5. Now all rows are ready to be installed with the correct adhesive and trowel please follow adhesive manufactures instructions.
6. Place the planks into the adhesive and roll to ensure good adhesive transfer. All glue residue residue should be immediately removed.
7. Use the same procedure to complete the other side of the room.
8. Roll the whole floor to help with good adhesion.
9. Do not use the floor for 24 hours after installation. Room to be maintained between 18-28 degrees celsius.

Maintenance

1. Always avoid direct sunlight as much as possible, as this may change the colour and cause a change in the dimension of the plank size.
2. Flooring mats and furniture should be moved regularly to avoid permeant colour change.
3. Provide furniture protection padding to protect the surface of your new floor.
4. Always use caster mats with chairs that have wheels.
5. Trim pets nails to reduce surface scratching.
6. Prolonged contact with rubber can cause staining.
7. Hot items must never come into contact with the floor.
8. Use no rubber backed mats at external entrances to reduce foreign particles entering the home - rubber can cause staining.

Cleaning

Regular cleaning keeps your floor beautiful. Routine cleaning can be done by sweeping or vacuuming then mopping with a damp mop with a neutral appropriate cleaner. Never use soap or aggressive cleaning agents or abrasive cleaners or cleaners that contain oils or waxes.

Remove all spills straight away as the longer the spill remains the greater the risk of a stain appearing.