

#### INSTALLATION INSTRUCTIONS

# Luxfeel flooring next-gen HYBRID LUXURY PLANK 6-7MM

Materials shall be installed by following AUSTRALIAN STANDARDS 1884: 2012 Floor Coverings – Resilient Sheet and Tiles – Installation Practices.

Before the installation takes place, please read and follow all instructions.

During installation, a dust mask should be worn.

## **INTRODUCTION:**

## next-gen Hybrid Plank Structure

The floating floor system called Hybrid Plank can be easily installed over nearly any existing indoor structure. The product may expand after installation due to heat and humidity, so a 8mm expansion gap around the perimeter is essential. The product design is manufactured so that it can expand and contract as needed. Due to this allowance, the product is unable to be locked down at the edges of the room with skirting, scotia and caulking; hence a 1mm gap must be left between the scotia/skirting board and floor. Luxfeel flooring does not supply trims and scotia that are matching to cover the expansion gaps if required, alternatively a moulding system will be needed to cover the gap when skirting is left in place. The requirement is for 15m in length or width for an expansion gap. DO NOT:

- Attach Hybrid Plank to the subfloor at any point.
- Fit flush against fixed vertical surfaces.
- Use the products as a thermal barrier.

### **SUBFLOORS:**

- The life and serviceability of the floor can dramatically affect the finish if the subfloor condition isn't up to par. Before installation, all the subfloor must be clean, smooth and dry.
- Carpet and other soft flooring products are not suitable substrates for Hybrid Flooring. However, successful installation over hard floor covering surfaces are viable, see below for notes and requirements for surfaces.

Subfloor preparation must adhere to Australian Standards 1844: 2012 Resilient Sheet and Tiles Installation Practices.



- Planeness: The floor surface must be smooth and level. When a straight edge 2000mm long is placed at any position at rest at two points on the surface, no part of the surface shall be more than 3mm below the straightedge. Remove any high points for a more consistent level.
- Concrete Subfloors: Moisture content must be below 5.5% for concrete subfloors.
- **Timber Subfloors:** Sound structure for timber subfloors is essential, and they must be within the planeness tolerance as per above.

A record of a moisture test results must always be carried out per Australian Standards 1884: 2012 Appendix A.

Do not install Hybrid Planks in areas that are potential flood or standing water areas. They are not designed as a moisture barrier. They don't have a damp proof membrane or waterproofing barrier. This warranty does not cover any damage caused by standing water or flooding.

**Heating systems:** To install Hybrid Planks over radiant heating systems, follow the following instructions:

- 1. The radiant heat surface temperature must not exceed 28°C.
- 2. Before installing, use the radiant heating system at maximum capacity to remove excess moisture.
- 3. Room temperature before installation should consistently be between 15°-26°. Twenty-Four hours before use, the flooring products must be kept in the same environment.
- 4. Twenty-four hours after installation, gradually apply radiant heat.

### PRE-INSTALLATION CHECKLIST:

It's the responsibility of the installer to check all flooring material before installing. Follow the checklist below:

- Is the colour, pattern and dimensions correct?
- Are the expectations of the client being met with the product?
- Are the recommendations and installation guide being followed?
- Has the product been in the same environment for at least the past 24 hours?

## **Installer Responsibility:**



• There are steps to take before installing any flooring that will ensure the floor is installed correctly. Flooring should be inspected, and the installer must determine that the job-site and associated subfloor meet or exceed all applicable standards. Luxfeel flooring declines any job failure responsibility resulting from or associated with subfloors, substrates or job-site environmental deficiencies. You must adhere to construction and material industries recommendations, as well as local statutory codes. Luxfeel flooring recommends that the construction and subfloor are flat, dry and structurally sound. Stain, filler or putty stuck for touch-up and other appropriate products for correcting subfloor voids is acceptable, as part of standard installation procedures.

## **INSTALLATION:**

- 1. Before beginning any work, it is best to prepare all cutters, rulers, spreaders and compass dividers.
- Before installation, double-check that the colour is as selected. After
  installation luxfeel flooring is not responsible for colour or
  inconsistencies. Check that the boxes of planks are of the same batch/lot
  number.
- 3. The exact centre of the floor can be located by marking vertical and horizontal lines across the floor.
- 4. Measure the squareness of the marked lines, and then start on the first quarter of the marked floor space.
- 5. A distance of 8mm from the wall and the edge of the flooring is essential. Pressing the products down firmly will help them lie flat on the ground.