

Our mission at Acoustic Flooring is to assist in reducing impact noise pollution, a common day-to-day discomfort experienced throughout Australia, while delivering the ultimate LuxFeel comfort. We are committed to creating innovative, stylish and practical Acoustic Flooring products through a wealth of experience in the flooring industry.

Acoustic LuxFeel flooring delivers the ultimate in comfort, through our unique acoustic cushion underlay. Combined with helping to deliver impact reductions of all kinds:

1. The impact on your body for a more comfortable environment.
2. Reducing ambient impact sound within a room, like footsteps, for more peaceful living.
3. Impact noise floor insulation for elevated living spaces, delivering certified acoustic reductions.



## **Installation Recommendations**

### **Installation Guidelines**

The installation of Acoustic LuxFeel vinyl planks must be completed in accordance with the following Australian Standards for floor coverings: AS/NZS 1884: 2012, Code of Practice BS 8203: 2001 and must respect all manufacturer's instructions.

### **Before Installation**

- The product is required to be adapted to the job site temperature conditions at least 48 hours before the installation.
- Keep the room temperature between 18-25C during the entire installation.

- Do not install the product if the flooring is heated over 29C or where temperature changes drastically.
- Unbox the planks and store the planks flat for 48 hours prior to installation, also keep away from direct sunlight, heaters or air vents for proper conditioning before the installation.
- The subfloor must be dry, with less than 4.5% moisture content, or according to National Standards. The subfloor needs to be levelled, neat, spotless, free of any debris and structurally stable, and without large cracks.
- When installing over tiles, the grout lines must be levelled and filled in to avoid later shadowing.
- Check the back of the planks to ensure there is no damage that could prevent the planks from laying flush.
- Make sure the colour and quantity are correct and they are from the same batch. Do not mix batches in the same area as there could be a slight variation in colour – which can be noticeable between the planks.
- Prior to installation, all old adhesive residues must be completely removed.

### **Subfloor**

Prior to installation, The subfloor must be a minimum Class 1 finish, and according to ASTM F710. Concrete Finish Class 1 conditions are:

- *Planeness. When a straightedge 3 m long is placed on the surface at any position, no part of the surface shall be more than 3 mm below the straightedge.*
- *Smoothness. When a straightedge 150 mm long is placed on the surface at any position, no part of the surface shall be more than 1 mm below the straightedge.*

### **Installation**

- Tools you need to cut the planks: use a utility knife and straight edge to cut, score the top surface of the plank or tile and snap down.
- To cover joins to other flooring: The exposed edges of other floor coverings or edges meeting other flooring materials must be protected by reducing strips or other trims.
- To ensure the flooring has the most natural and random look, it is advisable to mix the boxes and planks up, and stagger the planks to create a random final look.
- We recommend using a full coverage of “UZIN KE 2000 S” Universal pressure-sensitive and wet adhesive, for optimum results and to ensure the planks don’t move in time. This is recommended to allow the

planks to be easily peeled off and replaced when needed.

- Decide the direction and pre-plan how you want the flooring to be laid.
- Calculate how many planks you need to fit in each room by using the width of the room. Calculate how much space remains so that no less than 1/5 of the width is needed. Do the same along the length with no less than 1/8 being needed.
- Start installing from one corner of the room, and install the planks tight up against the wall, working your way out towards the other wall.
- Don't leave any gaps. The planks have a fiberglass layer through them and they do not need an expansion gap. Ensure the planks are fitted tight to each other.
- Work your way to the next row of planks – and stagger them randomly, not less than 6 inches from the previous row joint. Make sure the planks are tight to the surrounding floor.
- Please note, in wet areas, areas with dramatic temperature changes, or rooms with direct sun, we recommend using a full spread epoxy or urethane adhesive.

### **Cleaning up after installation**

- Vacuum the floor after the installation. Use a dry cloth if needed.
- In case you need to mop the flooring, make sure you use minimal water. We recommend using a damp mop with a neutral cleaner.
- Protect the floor from direct sunlight by using window coverings, to ensure the flooring will not fade from heat or direct sunlight.
- In case of dramatic temperature changes, the flooring could cause joints to peak or gaps to expose.
- We recommend regular/daily maintenance to remove any dirt or debris by vacuuming, sweeping or mopping.