# Installation Instructions for Vinyl Plank Flooring



These instructions apply to all Australian Wood Company Pty Ltd vinyl plank floors. Australian Wood Company Pty Ltd recommends installation be carried out by a professional flooring installer. All installations must be in accordance with NZS AS 1884 – Floor coverings – Resilient sheet and tiles – Installation practices and these instructions. Australian Wood Company Pty Ltd vinyl plank floors have been tested and are recommended for use with the adhesives in the Australian Wood Company Pty Ltd Adhesive Recommendations list and Australian Wood Company Pty Ltd cannot guarantee the performance of products installed with any other adhesives.

For recommended adhesives for normal installations and elevated temperature/wet area installations see: www.auswood.com.au

## Warning:

Prior to any take-up or removal of floorcoverings, adhesives, or underlay, you should be certain these do not contain asbestos. If it is known or suspected the previous flooring, adhesive or underlay contains asbestos, you should avoid creating dust and the previous flooring and/ or components should only be removed by an appropriately licenced asbestos removal contractor.

### **Important Notice Regarding Warranty:**

Any faults that occur because of failure to comply with these installation instructions will not be covered by the product warranty. The products must be inspected prior to installation and any faults must be reported back to the store of purchase for an immediate replacement prior to the flooring being installed. Australian Wood Company Pty Ltd will not be responsible for installation cost claims where flooring was installed with obvious defects. To enjoy the peace of mind of this product's warranty and ensure the optimum performance of your floor, you must comply with all instructions relating to preparation, subfloor, installation environment, installation method, and ongoing care and maintenance of the floor.



### General:

- 1. Inspect product in good lighting conditions to ensure it is correct (colour, quality, and quantity) as ordered. Open boxes cannot be returned. Australian Wood Company Pty Ltd vinyl planks are for interior use only.
- 2. The product and all adhesives being used must be acclimatised in the installation area for at least 24-48 hours prior to commencement of installation in unopened packs at temperature between 18-27°C and a relative humidity between 35-75%. This temperature and humidity range is to be maintained before, during and after installation. Packs should be stacked flat on the floor during acclimatisation and not be opened until the day of installation.
- 3. Subfloor must comply with NZS AS 1884 and be solid, level, dry, smooth, clean, and free from all contaminants and substances which could be harmful to vinyl or adhesive. The installer must inspect and approve the subfloor as satisfying these requirements prior to installation. If required, remove any contaminants. Do not install over existing floor coverings as any such installation may void warranty.
- 4. Only use a Australian Wood Company Pty Ltd recommended Hard-Set Adhesive (in accordance with the relevant Australian Wood Company Pty Ltd Adhesive Recommendations). For elevated temperature areas, areas exposed to direct/strong sunlight and/or standing water and all wet area installations, a High Temperature Adhesive (HT) must be used (see above). Use the correct notched trowel as recommended by the adhesive manufacturer. Prior to installation of the flooring, the subfloor should be waterproofed in accordance with National Construction Code Part 3.8.1 and AS3740 [Waterproofing of Wet Areas within Residential Buildings]. Wet areas should be perimeter sealed with flexible silicone filler and adhesive manufacturer recommendations for wet rooms must be carefully followed.
- **5**. Check each plank for visual defects in optimal lighting before and during installation. Always use planks from several packs to randomise distribution, ensure an appropriate stagger, and inspect each plank to get the best-balanced visual installation.

## Installation Instructions for Vinyl Plank Flooring

Always work from two or more packs at a time to ensure good colour and grain mix. Never install defective product. Installation is recognised as acceptance of all visual defects.

- **6**. Install the flooring according to NZS AS 1884 and the adhesive manufacturer's directions. Where product is installed to other floor coverings, the edges should be protected using suitable trims or diminishing strips.
- **7**. Post installation do not use floor and maintain the site temperature as per the adhesive manufacturer's directions (normally 48 hours at 18-27°C and a relative humidity between 35-75%).
- 8. Protect the floor post installation from other trades.

### Please note:

- 1. Australian Wood Company Pty Ltd recommends that batches not be mixed. In circumstances where the installer has two or more batches, they must check to ensure they are compatible in design, colour, surface texture, gloss level and dimensions.
- 2. Wet rooms can be installed, however where a floor waste is installed the planks can be difficult to form to the floor gradient correctly. Prior to installation of the vinyl plank flooring, please refer to the installation building code requirements. Australia, please refer to National Construction Code Part 3.8.1 and AS3740 [Waterproofing of Wet Areas within Residential Buildings]. Where an underlay is required in a wet area, it must be a fibre cement underlay. Adhesive manufacturers recommendations for wet rooms must be followed.
- **3**. For installations where underfloor heating is used the floor surface temperature must not exceed 27°C or have any floor coverings upon it to fluctuate above this. Refer to AS/NZS 1884 clause 4.1.3 for scope of preparing and conditioning the subfloor pre and post installation.
- **4**. The correct application and curing time of the adhesive is the most critical point to maintain product stability. Please carefully follow the adhesive manufacturer's directions and correctly acclimatise the products.
- **5**. Areas of high or extreme temperature fluctuations (e.g. north facing floor-to-ceiling windows) and/or high or extreme humidity variations require specialist adhesive advice. Auswood recommends a HT Hard-Set adhesive or PU adhesive for these applications.
- **6**. Where an acoustic underlay is to be installed, follow the instructions of the acoustic underlay supplier and the adhesive manufacturer.

**7**. Care and Maintenance Instructions must be followed to maintain the product warranty. Please ensure these instructions are left with the occupier.

### Care & Maintenance:

Congratulations on selecting a quality floor designed with easy care and maintenance in mind. To help enjoy the longevity of your floor for many years to come, follow these simple steps: Cleaning & Care

- 1. Immediately clean up any liquid or water-based spills or any other potentially staining marks using a dry clean cloth. Though Australian Wood Company Pty Ltd vinyl plank floors are water resistant, do not leave liquid/water-based spills there just to test it. Australian Wood Company Pty Ltd floors are resistant to most spots and stains, however some materials or colourants (such as tar, grease, oil, dyes, waxes, ball point, marker pens, pet mishaps or foods/ beverages containing strong dyes as mustard, curry, cordial, coffee, tea etc.) may under certain conditions migrate into the wear layer causing indelible stains.
- 2. Daily or as required remove any loose dirt or grit which could damage the floor by sweeping with a soft dry broom or vacuum (turning off powerhead, if applicable).
- **3**. Weekly clean using a damp mop using water with a PH neutral cleaner to remove any footprints, dirt and other stains or marks. Never flood the floor with water as excessive moisture can damage the installation.
- **4**. As required stubborn scuffs and stains can also easily be removed using a damp cloth or sponge with a diluted solution of methylated spirits. Ensure the methylated spirits is completely rinsed from the flooring.
- 5. Never use a steam-mop or steam-cleaner.
- **6**. Never use abrasive cleaners, nylon scouring pads, steel wool, scouring powder or bleach as they may damage the floor.
- 7. Never use oil, soap, wax, or polishes as these finishes may make the floor slippery and can leave a dull finish on the floor.
- 8. Place entrance mats (which must not have a rubber backing) at all external doors to trap dirt, sand, grit, moisture, and other substances from shoes: a. Double entrance mats are required for residential installations 1 coarse external mat, and 1 medium internal mat. b. Triple commercial mats with a minimum walk off zone of 3.5 metres are required for commercial installations refer to mat manufacturer. Mats must be cleaned regularly.

# Installation Instructions for Vinyl Plank Flooring

- **9**. Vinyl flooring products can display discolouration caused by contact with rubber products such as rug/mat backings, furniture feet, rubber soled shoes/slippers, wheels for trolleys and wheelchairs etc. which are likely to leave permanent marks. Only non-staining vinyl backed mats or woven rugs identified as colourfast should be used on vinyl plank floors.
- **10**. Use non-staining felt protectors under heavy pieces of furniture. Fit office furniture or any furniture with sharp edge or hard feet or castors with soft treads or castors. Chair pads should be used under desk chairs with castors.
- **11**. Never drag, slide, or roll furniture or appliances across your floor. Protect the surface if using a trolley to move heavy objects.
- **12.** Floor to ceiling windows coupled with our Australian sun can create floor surface temperatures over 70°C. Your floor should be protected from extreme temperatures and strong direct sunlight using interior temperature control (recommended temperatures 10-30°C), window tinting, awnings and/or curtains/blinds. Direct sunlight will cause fading.

- **13**. Pet claws can scratch the flooring. Keep nails trimmed.
- **14**. Spiked heels or shoes in need of repair can severely damage your floor. In areas of excessive traffic and wear, make use of runners or area rugs. Rugs should be cleaned regularly.

### Maintenance:

- **1**. Vinyl plank floors are maintained by the above CLEANING & CARE instructions.
- 2. Vinyl plank floors cannot be sanded.
- **3**. Vinyl floors can be professionally machine buffed (high-speed 450rpm red pad) to remove minor scratches and to balance the gloss level. Commercial Installations Additional maintenance may be required for commercial installations.

Phone: 1800 888 986 Email: info@auswood.com.au Web: www.auswood.com.au