



PRODUCT SPECIFICATION DATA SHEET

Type	SPC Hybrid Flooring
Construction	PVC Embossed Wear Layer with Limestone & PVC Composite Core
Board Dimensions	1500mm (Length) x 230mm (Width)
Thickness Top Layer	8mm 0.5mm Wear Layer (2mm Built in Acoustic 6 star Underlay)
Surface Finish	UV Coating- Anti bacterial
Joining System	2G Click System
Edging	Square Edge
Installation Method	Floating Floor System
Pack Size	1.725 m² 5 x Boards 22kgs
Slip Test Rating	P4
Fire Report Rating	CHF Value: 11 kW/m2 Smoke Value: 56 %.min
Acoustic Rating	L’nT,w: 42 FIIC 65 AAAC 5 Star
Warranty	Residential: 20 Years Commercial: On Request

Premium 8mm Hybrid

Discover the unparalleled quality of our Premium Imperial 8mm Hybrid Waterproof Flooring, exclusive to Imperial Flooring Australia. Available in 8 stunning colour shade selections, this flooring is perfect for your next new build or renovation project. Enjoy the peace of mind with its 100% Waterproof and Superior Scratch Armor Guard resistance, ensuring durability for years to come. Designed with a 2G Locking System for an effortless Floating Floor Installation Method, this is the ideal choice to elevate any space.



BLACKBUTT



BLONDE ASH



FAWN



URBAN OAK



BRUSHED
SPOTTED GUM



GREY IRONBARK



WHITE OAK



BRUSH GREY

Hybrid Flooring Installation Guide

By Imperial Flooring Australia

Hybrid flooring combines style, resilience, and low-maintenance convenience—ideal for busy households and commercial spaces.

Important: Heavy items, such as island benches or cabinetry, should never be installed directly on floating floors. Instead, cut the flooring to fit neatly around these fixtures.

We also recommend ordering 10% extra to cover cuts, wastage, and adjustments. Imperial Flooring Australia hybrid flooring comes with pre-attached underlay—no additional underlay is required.

Step 1: Preparation is Key

Ensure you have the right tools and materials:

- Hybrid flooring planks
- Measuring tape & spacers
- Mitre or table saw
- Utility knife
- White mallet & tapping block
- Pull bar
- Straight edge (2–3m recommended)
- Multi-tool
- Vacuum & cleaning supplies
- (Optional) Roberts Pro Floor Cutter
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Step 2: Prepare the Subfloor

A solid foundation is essential:

- Ensure the subfloor is flat, dry, clean, and solid.
- Remove carpet staples, glue, and debris.
- Check flatness with a 2–3m straight edge (tolerance: 3mm over 3m).
- Level uneven areas using levelling compounds, grinding, or sanding.

Moisture Note:

For 8mm, and 9mm SPC hybrid flooring, moisture barriers are not required under normal conditions. If moisture is present, install a suitable barrier before laying the floor.

Step 3: Undercut Door Frames

Use a plank as a height guide, flip it upside down, and trim door frames with a multi-tool. This ensures a clean, professional finish with planks sliding neatly underneath.

Step 4: Measure and Plan

Measure your space carefully and plan the layout for a balanced look. Proper planning ensures seamless installation and a polished finish.

Step 5: Begin Installation

- Start along the longest wall with a 10mm expansion gap using spacers.
- Engage the locking system at a 15–25° angle and gently press down.
- Use offcuts for the next row:
 - Minimum board length: 20cm
 - Joint offset: 40cm
- Connect long edges first, then lock short edges using a tapping block and mallet (never strike directly).

Step 6: Cut and Fit

- Measure carefully for end-of-row cuts, maintaining expansion gaps.
- For the final row:
 - Place a plank tongue-side facing the wall.
 - Use an upside-down plank as a guide, mark, and cut.
 - Fit using a pull bar for a snug finish.

Step 7: Finalise and Inspect

- Tap all joints with a tapping block to ensure a tight, gap-free fit.
- Inspect thoroughly and correct any issues before finishing.

Step 8: Add Finishing Touches

- Install transition trims and skirting boards.
- Re-check door frame undercuts.

These finishing touches create a polished, seamless look.

Step 9: Maintain Your Hybrid Flooring

Keep your floors pristine with simple care:

- Clean regularly with a pH-neutral cleaner.
- Avoid harsh chemicals and excess water.
- Place felt pads under furniture to prevent scratches.

Expansion Gap Requirements

- Maintain a 10mm gap around walls, skirtings, and transitions (per Australian Standards).
- For rooms larger than 12m x 12m:
 - Add expansion breaks at doorways or
 - Increase perimeter gaps by 1mm per metre beyond 12m.