

CARE & MAINTENANCE GUIDE

WPC Wall Panels

Applies to: WPC Wall Panels (2900 × 1200 mm) • WPC Fluted Panels (2900 × 159 mm) • WPC Curved Slat Panels

About Your Panels

Your Ecolux WPC (wood-plastic composite) panels are made from a blend of bamboo-charcoal wood fibre and polymer resin, giving them a durable, moisture-resistant surface that will not warp, peel or flake under normal indoor conditions. They require no painting, staining or sealing — routine care is limited to simple cleaning. Following this guide keeps your panels looking new and protects your warranty.

Routine Cleaning

- **Dust regularly** with a soft, dry microfibre cloth, feather duster or a vacuum cleaner fitted with a soft brush attachment. For fluted and curved slat profiles, run the cloth or brush along the grooves — not across them — to lift dust from the channels.
- **For marks and light soiling**, wipe with a soft cloth dampened with warm water. Wring the cloth out well — damp, not wet.
- **For stubborn marks**, add a small amount of mild pH-neutral detergent (such as diluted dishwashing liquid) to warm water. Wipe the mark, then wipe again with a clean water-dampened cloth to remove residue, and dry with a soft cloth.
- **Always wipe in the direction of the grain** or slat profile, using light pressure.

Maintenance Schedule

Task	Frequency	Method
Dusting	Weekly	Dry microfibre cloth, duster, or vacuum with soft brush attachment along the slat direction.
General wipe-down	Monthly	Soft cloth dampened with warm water; dry immediately with a clean cloth.
Deep clean	Every 3–6 months	Warm water with mild pH-neutral detergent; rinse-wipe with clean water and dry.
Inspection	Every 6 months	Check trims, joins and edges are secure; check for impact damage or gaps at junctions.

What to Avoid

- ✗ **No abrasive cleaners** — scouring pads, steel wool, powdered cleansers or magic erasers will dull or scratch the surface finish.
- ✗ **No harsh chemicals** — avoid bleach, ammonia, acetone, thinners, methylated spirits, solvent-based or citrus-based cleaners. These can discolour or soften the surface film.
- ✗ **No steam cleaners or pressure washers** — high heat and driven moisture can penetrate joins and damage the panel core.
- ✗ **No excessive water** — never hose down or saturate panels. Wipe up spills and splashes promptly, especially at panel edges and joins.
- ✗ **No direct heat sources** — keep panels at least 300 mm clear of heaters, open flames and cooktops. Prolonged surface temperatures above ~60 °C can cause distortion.
- ✗ **No sharp impact or point loads** — do not lever furniture against panels or drag hard objects across the face.

Preventing Damage

- **Sunlight:** WPC is UV-stable, but like all interior finishes, prolonged intense direct sun can cause gradual colour mellowing. Use blinds or window tinting in high-exposure rooms for the most even long-term appearance.
- **Humidity:** panels tolerate humid rooms (laundries, hallways to bathrooms) but are not designed for direct water contact zones such as inside showers.
- **Fixings:** if you need to mount items (shelves, artwork, TVs) onto panelled walls, fix through the panel into wall framing or masonry — never rely on the panel alone to carry weight. Ask our team for mounting guidance before drilling.
- **Furniture:** fit felt pads or maintain a small gap where chairs, bedheads or furniture may contact the panel face.

Minor Repairs

- **Fine scratches:** often reduced by gently rubbing along the grain with a clean, dry microfibre cloth. Colour-matched furniture touch-up markers can disguise deeper marks — test on an offcut or hidden area first.

- **Damaged panel or slat:** individual panels can usually be replaced without disturbing the full wall. Contact Ecolux Interiors with your original order details and a photo of the damage — retaining a spare panel from your installation makes colour matching straightforward.

Need Help?

For replacement panels, matching trims, adhesives or advice, contact Ecolux Interiors — Osborne Park, WA. Please have your order number or invoice on hand. Failure to follow this care guide may affect warranty coverage.