



# ANTI-SLIP PLYWOOD

## INSTALLATION & MAINTENANCE GUIDE

### INSTALLATION GUIDELINES

When installing anti-slip plywood products, please follow these recommendations to ensure performance and longevity:

- Ensure the substrate is clean and free of dust, dirt, or debris prior to installation.
- The surface should be level or acceptably even to provide consistent support.
- Position all fixing screws 10 mm from the sheet edges to prevent splitting.
- Use self-countersinking screws for a clean and secure finish.
- Screw heads should sit flush with the surface of the panel - do not countersink below the face.
- If screws penetrate the surface layer, seal the heads with a suitable silicone or filler.
- Alternatively, applying lanolin grease can act as a self-sealing solution.

- Sheets must be fixed at every joist spacing, with a minimum of four fixings across the width of each sheet to ensure stability.
- If a clear topcoat is being applied on-site, this can serve to seal screw heads during coating or any future recoating process.
- Any panels that are cut, drilled, or shaped on-site must have all exposed edges resealed using Big River sealer or an equivalent timber edge sealant.

### SAFETY PRECAUTIONS

- The aggressive anti-slip surface can cause grazing or injury to exposed skin such as knees, hands, and elbows. Always wear appropriate personal protective equipment (PPE) during handling and installation.
- Do not lift sheets alone - due to their size and weight, all lifting and placement should be carried out by two people to prevent injury and ensure safe handling

## PRODUCT CARE & MAINTENANCE

### STANDARD ANTI-SLIP

The standard anti-slip product is designed to deliver effective slip resistance for short-term use in light to moderate traffic areas, where the application is temporary (typically 3–6 months) and not fully exposed to weather.

For longer-term use or environments with medium to high foot traffic, Big River Group strongly recommends using the Anti-Slip Clear Coat system, which provides enhanced durability and wear resistance.

**Note:** For ramp applications, only the Big River Anti-Slip Clear Coat product should be used to ensure compliance and safety.

### HIGH TRAFFIC (CLEAR COAT) ANTI-SLIP

This version is specifically designed for exposed, high-traffic environments. Big River Group highly recommends that all panels used in these applications be coated with the 350 Polyurethane Two-Pack Clear Coat. This finish helps protect the underlying base coating, maintains anti-slip performance, and significantly increases product lifespan.

As usage conditions and traffic levels vary and are outside of Big River's control, it is advised that:

- Coatings are to be inspected every 12 months
- Recoating is carried out if necessary

In situations where the coating shows excessive wear or where the panel face has been compromised, prompt maintenance is essential to preserve performance and safety.

### WARRANTY

The internal phenolic glue line used in Big River anti-slip panels is engineered for structural integrity and carries a 50-year design life. All anti-slip plywood products comply with AS/NZS 2269 and AS/NZS 2098.2 standards.

**Please note:** Due to the wide variation in installation conditions, traffic volumes, and exposure levels, no warranty is provided on the lifespan of the anti-slip surface coatings.

Big River Group provides warranty coverage for the general performance of the product, considering its intended application and expected use over reasonable timeframes. Any warranty claims will be assessed on a case-by-case basis, taking into account environmental factors and actual site conditions.

## CONTACT

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