



Abodo® Protector™ 2 – Painter's Guide

Quick reference checklist when coating with Protector on-site

Product Overview

Waterborne penetrating timber stain designed to soak into the wood (not sit on top), delivering durability without peeling or flaking.

1. Surface Preparation (Critical)

- Ensure timber is clean, dry, and free from dust or contamination
- New smooth timber: sand along grain (180–220 grit)
- Band sawn timber: remove loose fibres
- Weathered timber: wash, rinse, and dry thoroughly
- Previously coated timber: remove all coatings back to bare timber
- Always test on an offcut before full application

2. Product Preparation

- Do not thin or dilute
- Shake and stir thoroughly before use
- Continue stirring every 15 minutes during use
- Ensure tint is fully mixed if coloured

3. Mixing Protector Colour Tints (If Required)

- Confirm correct tint pack for desired colour
- Shake tint pack vigorously for at least 2 minutes
- Pour half the tint pack into the pail and mix thoroughly
- Add remaining tint and mix again thoroughly
- Rinse any remaining tint from pack using a small amount of product and return to pail
- Stir and shake for at least 2 minutes until colour is fully consistent
- Combine multiple pails (boxing) to ensure uniform colour across batches
- Continue stirring every 15 minutes during application

4. Application Conditions

- Timber moisture content below 16%
- Apply between 15–25°C (minimum 10°C)
- Avoid direct sunlight and hot conditions

- Ensure no rain for at least 48 hours after application

5. Application Method

- Preferred: speed brush, or otherwise brush, roller, or spray
- Apply two thin, even coats
- Work along full board length without stopping to avoid lap marks
- Maintain even coverage rate
- Wipe or brush off excess – product must penetrate, not sit on surface

6. Drying & Recoating

- Minimum 4 hours between coats (longer in cold conditions)
- Full cure up to 7 days

7. Key Application Tips

- Apply evenly to avoid patchiness
- First coat may appear uneven – second coat evens colour
- Avoid over-application – remove excess immediately
- Seal cut ends separately (do not coat face with end sealer)
- Mix multiple pails together for colour consistency

8. Clean-Up

- Clean tools with water (use soap if required)
- Remove spills and masking promptly
- Dispose of materials safely

9. Maintenance

- Decking: recoat approx. every 12 months
- Cladding: recoat every 2–4 years
- Clean regularly to maintain performance

Key Reminder

Protector 2 is a penetrating stain. Proper preparation, even application, and removal of excess product are critical to achieving a long-lasting finish.

Refer to Product Data Sheet for full application information prior to commencing work. The latest versions of Abodo's Technical Data Sheets and Safety Data Sheets are available from our homepage www.abodo.co.nz.