

SUMMIT weatherboards are manufactured from premium Clear NZ Radiata and treated to the latest NZ Building Code H3 preservative standard H3 hazard class as per AS/NZS 1604.1 (2021) suitable for exterior staining.

Each board is supplied pre-coated with a 2 coat penetrating exterior stain system, providing enhanced early-life protection and ensuring consistent absorption of the final stain layers applied onsite.

1. PROFILE CHOICE

- Careful consideration should be given to the profile, board width, and stain system in relation to site exposure and design requirements.
- Profiles available include rusticated, shiplap, and bevel-back in bandsawn finish.
- SUMMIT weatherboards and fascia are manufactured in accordance with NZS 3617.

2. HANDLING

- Unload weatherboards and fascia by hand or via Hiab/forklift—never tip product from a truck.
- Avoid damaging the pre-coated face.
- Carry boards upright along their length to avoid bending stress.

3. STORAGE

- Boards must remain dry prior to installation.
- Store indoors, flat, with gluts at 1m centres and at least 150mm off the ground.
- If stored outside, protect with a waterproof cover and groundsheet while allowing airflow.
- Avoid direct sunlight and moisture exposure.

4. ACCLIMATISATION

- At installation, moisture content should be 10–16% depending on location and season.
- Allow 3–5 days for acclimatisation onsite.

5. DIMENSIONAL CHANGE

- Timber naturally absorbs and releases moisture to reach EMC, causing expansion and contraction.
- A quality exterior stain system reduces visible movement.

6. WEATHERBOARD MOVEMENT

- Do not use adhesives, glues, or sealants between boards or in laps, as these restrict natural movement.
- Some checking is considered normal and acceptable.

7. LAPLINES

- As SUMMIT weatherboards are supplied pre-coated with a multi-coat penetrating stain system, laplines should not be visible under normal installation.
- Care must be taken during maintenance or colour changes, as re-staining boards with high moisture content can create visible laplines.

- Seal all cut ends, exposed or not, with a clear pigment penetrating oil/stain to avoid 'overrun' marks on the visible face.

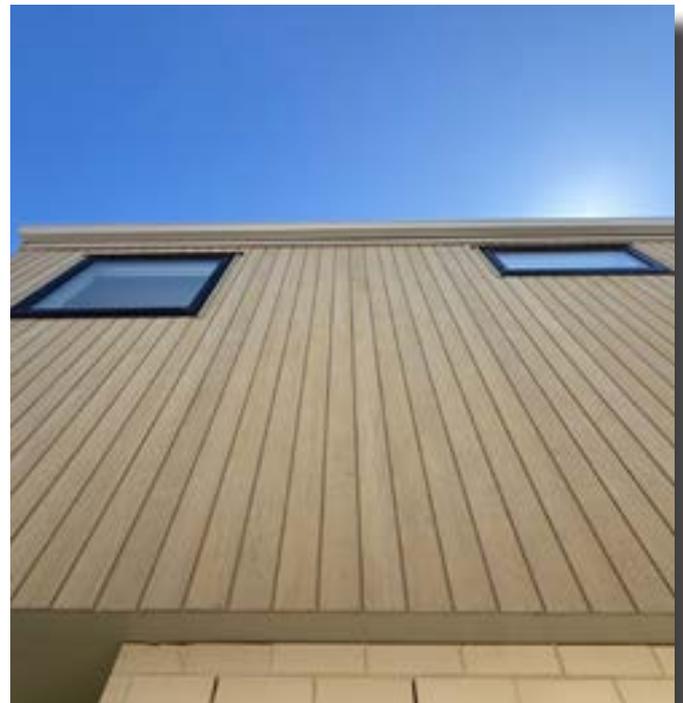
8. SPP WEATHERBOARDS INSTALLATION

Install according to the NZ Building Code, E2/AS1, and BRANZ Good Practice Guide – Timber Cladding.

- Use high-quality building wrap.
- Seal all cut ends with the same penetrating stain with clear pigment used for finishing.
- Single-nail all profiles; never nail boards together.
- Use 304/316 stainless steel or equivalent fixings to meet 50-year durability requirements.
- Predrill a 2mm pilot hole immediately prior to nailing.
- Nail at ≤ 600 mm centres and never through laps.
- Maintain required gap/clearance per profile type.
- Maintain 150mm clearance from ground and 100mm from decks/terraces.

9. FINISHING AND PAINTING

- SUMMIT boards are supplied pre-coated (2–3 coats).
- Recommended System: Woca Exterior Wood Oil / Woca Exterior Stain System or other high quality penetrating water-based Oil
- Ensure boards are dry ($\leq 16\%$ MC), clean, and free from contaminants before finishing.



10. RESIN BLEED

- Resin bleed is a natural feature of Radiata. Light stain colours and correct oil application reduce visibility.
- SUMMIT selects near Clear Radiata and screens for resin pockets, but no warranty can be given against natural resin activity.

Building Code requirements, Woca stain specifications, and BRANZ guidelines. Southern Pine Products is not liable for issues arising from incorrect installation or maintenance.

11. STAIN COLOUR CHOICE

- Dark stains absorb heat and may cause movement. Light stains provide greater stability and reduced thermal load.
- Follow stain manufacturer recommendations.

12. MAINTENANCE

Inspect cladding annually. Recoat typically every 18–36 months depending on exposure.

Clean with suitable timber cleaner before re-oiling.

Maintain flashings, clearances, and moisture protection systems.

Always remember to test on a less visible spot to check the compatibility of the surface with the product.

1. Clean new wood surfaces as well as old surfaces with Exterior Wood Cleaner before starting the oil treatment.
2. Then leave the wood to dry for at least 24 hours so that the humidity is not above 17%.
3. Make the application in dry weather only, min. 13°C. Avoid direct sunlight and high temperatures.
4. Stir the Oil carefully before and during use. Container with different batch numbers should be mixed before use to avoid differences in shade and gloss.
5. Apply an even and thin coat of oil with a brush or Oil Applicator. Treat the end grain wood first. The wet oil may have a white shade. When the water has evaporated after a few minutes, the wood will appear oiled.
6. Wipe off any excess oil with clean cotton cloth after no more than 5 minutes. Take particular care of removing excess oil from joints and grooves.
7. If the surface does not appear saturated with oil, repeat steps 5 and 6.
8. When the wood is dry, it may be polished with a polishing pad or polishing machine to ensure an extra hard-wearing surface.
9. It takes 24–48 hours at 20°C for the oil to harden thoroughly, depending on weather conditions and outdoor temperature. The wood must not be exposed to water during this period

Installers must follow all relevant New Zealand



PRODUCT WARRANTY

SUMMIT is Southern Pine's range of H3 treated cladding. SUMMIT is manufactured from Radiata Pine. This product is warranted for 15 years if used in accordance with the enclosed terms and conditions.



Southern Pine Products Ltd (SPP) warrants to replace and / or compensate for defective or substantial product failure subject to the claimant providing;

- proof that the product has been made or supplied by SPP and has failed or is substantially unfit for purpose
- timely written notification of the failure of the product (within 30 days of becoming apparent)
- reasonable evidence to indicate the product has been stored, installed and maintained in keeping with normal best practises and consistent with SPP instructions (as per SPP website and brochures)

Warranty is limited to replacement of product or cost value of product at SPP sole discretion and does not extend to any labour or consequential damage caused to other product. Such replacement will be considered full and final compensation.

Cladding and exterior products must be installed by a qualified builder (LBP).

H3 Treated SUMMIT 15 Year Limited Product Warranty

Inclusions:

- Southern Pine SUMMIT products
- Product decay or rot
- Gross manufacturing defects
- Incorrect profiling other than minor variations

Exclusions:

- Evidence that the product has not been correctly stored, installed or maintained. For example, product wet due to incorrect storage, incorrect fixing of weatherboards, failing to properly seal cut ends, or not applying stain in a timely manner
- Extreme climate areas where regular maintenance has not been carried out such as coastal zones which may require regular washing, or high UV zones which may require more frequent re-painting/staining
- Inappropriate product use that is not consistent with best practise. For example, H3 treated product placed in contact with the ground
- Product impacted by natural disasters
- Damage after purchase or delivery
- Fair wear and tear with regard to product's age and conditions of use