

DRYDEN[®]

THE NATURAL CHOICE FOR YOUR TIMBER

Wax End Seal - Product Data Sheet

1. PRODUCT ATTRIBUTES

This product:

- is a wax emulsion designed to assist with sealing vulnerable weather exposed end grains of timber, which absorb moisture more rapidly than other timber surfaces.
- is specifically formulated to minimise moisture ingress and egress in timber end grain and reduce end grain defects, such as checking and splitting.
- is low maintenance and helps provide timber stability.
- easy to use.

2. PRODUCT FINISH

When applied, this product is initially milky, but will dry clear.

3. PRODUCT SUITABILITY

This product:

- is suitable for sealing the end grain of exposed timber.
- is suitable for exposed end grains of timber, such as hardwood beams, timber screens, laminated veneer lumber and laminated timber beams and posts.

As subsequent coats of *Dryden* oil products cannot be applied after using this product, this product is not suitable for aesthetic faces of exposed timber or sealing end grains of cladding and decking before installation.

4. COVERAGE RATES

Approximate coverage rate for this product is as follows:

Coverage rate (m²/litre)
6

However, coverage rate may vary due to seasonal temperature, timber porosity, moisture content and timber type and previous coats applied.

5. APPLICATION TOOLS

- Speedbrush
- Brush

The application tool is single use and cannot be cleaned and reused for other applications.

6. PRODUCT STORAGE

We recommend that this product is stored together with like product, off the ground, in a dry and well-ventilated area and at a consistent and moderated temperature. We do not recommend that this product be stored directly on concrete or cold surfaces or in damp and poorly ventilated areas.

If stored correctly, this product has a storage life of approximately 12 months after the date of manufacture.

7. COATING ENVIRONMENT

If this product is applied with air temperature at 25°C and humidity at 50%, the coated surface is touch dry in 10-30 minutes and fully dry within 2 hours. For colder or more humid conditions, drying time is longer.

Do not apply this product with air temperature less than 5°C.

The timber must be dry with moisture content less than 18%.

If the timber is coated in an enclosed environment, there must be adequate lighting and ventilation. If the timber is coated in an exposed environment, there must be dry conditions with no expected rain for 4 hours.

8. SURFACE PREPARATION

If the timber surface is not prepared in accordance with the recommendations below, do not apply the coating until the timber surface is prepared in accordance with instructions below.

Brush along the direction of the end grain to remove dust, loose timber fibres, and debris.

9. PERSONAL PROTECTION

When applying this product, we recommend you wear personal protective equipment, such as gloves, eye protection and face protection. After applying this product, we recommend you wash skin using detergent and hot water.

For further information, refer to our [safety data sheet](#).

10. PRODUCT PREPARATION

This product must be used as supplied. Do not add water, thinners or alter in any way. Before using this product, shake or stir the container for 3 minutes. If this product is lumpy or has separated after storing, use a high-speed mixing paddle and mix for a few minutes.

11. PRODUCT APPLICATION

This product must be applied as soon as possible after the timber is coated with the relevant *Dryden* product.

- If *Dryden* WoodMaster has been used, this product must be applied no less than 24 hours after application of the last coat of *Dryden* WoodMaster.
- If *Dryden* WoodOil has been used, this product must be applied no less than 7 days after the application of the last coat of *Dryden* WoodOil.

During application, this product must be stirred regularly. This product must be applied to the end grain only (and not the aesthetic face) and in accordance with good coating practices and at the correct coverage rate. When applying, this product will initially be milky, but will subsequently dry clear.

After applying, cover and store the timber off the ground and in an environment that is fully protected from rain, dust, grime, cement dust, metal filings and other site contaminants.

If the end grain is not easily accessible to readily maintain, you may wish to apply a second coat to assist with protecting the end grain for longer. If you choose to apply a second coat, it should be applied no less than 24 hours after application of the first coat.

12. CLEAN UP

Immediately clean up clothing and spills using detergent and hot water and before product dries and hardens.

13. RESPONSIBLE DISPOSAL

To responsibly dispose of leftover product and containers click on the link below and follow the options. Do not pour leftover product down the drain or dispose of in waterways.

Paint Take Back - NZ: <https://www.painttakeback.co.nz>

14. SPILLAGES

This product is slippery when spilt. If this product spills, immediately clear area of unprotected personnel. To clean up the spillage, wear personal protective equipment, absorb the spillage with sand or soil and collect and seal in containers and dispose of responsibly.

15. FIRST AID

- If poisoning occurs, contact the Poisons Information Centre (New Zealand 0800 764 766; Australia 131 126) and have the product container or label at hand.
- If swallowed, give a glass of water and seek medical assistance. Do not induce vomiting.
- If eye contact occurs, hold eyes open and flood with water for at least 15 minutes. If irritation occurs, seek medical advice.
- If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If irritation occurs, seek medical advice.
- If inhaled, remove from contaminated area. If not breathing, apply artificial respiration and seek immediate medical advice.
- For special medical advice and emergencies call NZ 0800 734 607 or AU 1800 033 111. For further information, refer to our [safety data sheet](#).

16. FURTHER INFORMATION

For further information:



Contact **0800 379 336** or



Click on www.dryden.co.nz

The sale of this product is subject to our [standard conditions of sale](#).

Dryden is a registered trademark of DuluxGroup (New Zealand) Pty Ltd.