

## Protector – End Seal



### Overview

Abodo Protector – End Seal, is an effective and easy to use preventative against end checking of exterior timbers. The exceptionally low water permeability of Protector – End Seal assists with better weathering of timber, by stopping excessive moisture ingress up the end grain. Once applied, Protector – End Seal quickly dries to a waxy finish. It is available in clear, or a variety of colours to match Abodo finishes.

### Key features

- Protects against end checking.
- Easy to apply by spray or brush.
- Exceptionally low water permeability.
- Available in either clear, or a variety of colours.

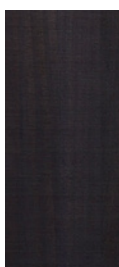
### Form and packaging

1L bottle, 18kg bulk flagon (clear only).

### Colours

Standard colour range:

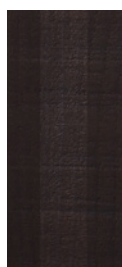
Applied onto Vulcan



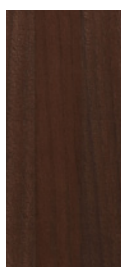
Ebony/Nero



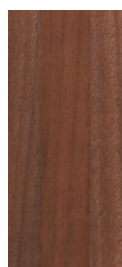
Graphite



Walnut



Teak



Clear



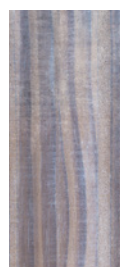
Natural



Straw



Patina



White

Colours are indicative only and may fade or change with exposure to the weather.

## Protector – End Seal

### Product specifications

Properties:	<b>Description/Units</b>	<b>Test method</b>	<b>Value</b>
	<b>Specifications:</b>		
	Viscosity @25°C	CP DCA022	700 - 1300
	Acid stability		Poor
	Alkali stability		Good
	Temperature stability		Good
	<b>Additional information:</b>		
	Appearance	Visual	White, thick liquid
	Specific gravity 25°C		0.95
Transport:	Not dangerous goods.		
Flash point:	Nil, Non-flammable.		

<b>Ingredients</b>	Water, combination of various waxes, surfactant, biocide, pigment (coloured product only).
--------------------	--------------------------------------------------------------------------------------------

- |                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Handling and storage</b> | <ul style="list-style-type: none"> <li>– Protector – End Seal has a shelf life of twelve (12) months from the date of manufacture when stored under cover in original packaging.</li> <li>– Product stored for any length of time should always be agitated before use either in a mixing vessel or by rolling the drum for a few minutes.</li> <li>– Use in well ventilated areas.</li> <li>– Wear suitable protective clothing, gloves and eye protection.</li> <li>– Keep out of reach of children.</li> <li>– Replace lid securely after use.</li> <li>– At no time should the product be exposed to temperatures below 5°C.</li> <li>– Do not pour down drain.</li> <li>– Review appropriate Material Safety Data Sheet before use.</li> </ul> |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Application

Hand application:	Brush the end grain free of any loose surface material prior to application. Protector – End Seal can be applied by roller or by brush. Liberally apply a single coat of Protector – End Seal to the timber end grain only, taking care not to coat the face or edges of the boards. Thinning, if required, may be achieved by thorough stirring. Water should not be added, as this will reduce the effectiveness of Protector – End Seal .
Coverage:	One litre of product, when applied as directed, will cover approximately 6sqm with one coat, depending on the dryness and porosity of the end grain.
Clean up:	Clean up all equipment and spills with water before Protector – End Seal dries and hardens.
Drying time:	When applied at 25° C and 50 % relative humidity, Protector – End Seal will be touch dry in 10-30 minutes. For colder or more humid conditions, longer times can be expected.

All reasonable care is taken in compiling technical data on Abodo Wood Ltd's product. However, the components of the product may vary from time to time. Any recommendations or suggestions as to application of the product contained in the data sheet are made without guarantee since the conditions of use are beyond the control of the company.

**P** +64 9 249 0100  
**E** info@abodo.co.nz  
**W** abodo.co.nz