



End Grain Sealer

Moisture protection for cut surfaces

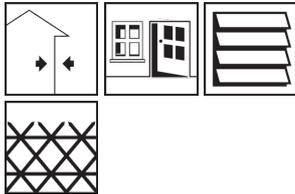
Colour	Availability	
	Quantity per pallet	672
	Size / Quantity	0,75 l
	Type of container	Tin bucket
	Container code	01
	Art. no.	
clear	1900	■

Application rate

Approx. 100 ml/m² depending on the absorbency of the substrate



Range of use



- For use on interior and exterior wood
- Dimensionally stable wood building elements: e.g. windows and doors
- Wood building elements with limited dimensional stability, e.g. folding shutters, matchboarding, summerhouses
- Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking
- Soft and hard woods
- Moisture protection for cut surfaces and end-grain wood

Property profile



- Film-forming
- Repels water
- Elastic
- Inhibits diffusion
- Effective restriction of volume increase due to moisture in the treated wood
- Can be overcoated with conventional coating systems

Characteristic data of the product

Binder	Acrylate
Density (20 °C)	Approx. 1.04 g/cm ³
Odour	Mild, odourless once dry

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Additional information

- [Sustainability data sheet](#)

Possible system products

- [Maintenance Oil \(2652\)](#)
- [HK Stain 3 in 1 \(2250\)](#)
- [Long Life Stain UV \(2234\)](#)
- [Finishing Paint \(3600\)](#)
- [Multi-Purpose Varnish 3 in 1 \(7744\)](#)
- [Wood Preservative Primer* \(2066\)](#)
- [Sealing Primer \(3440\)](#)

*Use biocidal products carefully.
Always read the label and product information before use.

Preparation

- **Substrate requirements**
The substrate must be clean, dry, free of dust, grease and loose substances, and prepared in the correct manner.
Dimensionally stable wood building elements: wood moisture content 11-15%



Wood building elements with limited or no dimensional stability: wood moisture content max. 18%

■ **Substrate preparation**

If necessary, impregnate non-resistant woods with a wood preservative* (*Use biocides safely. Always read the label and product information before use).

Products that do not form films (low-build stains and oils) must be fully applied before this product is used, otherwise they will not be able to penetrate the substrate.

This product must be applied between the first and second coat of products that do form films (medium-build stains and topcoats).

After priming, carry out light intermediate sanding.

Directions



■ **Conditions for use**

Temperature of the material, air and substrate: from min. +5 °C to max. +25 °C.

Stir well.

Apply by brush.

A repeat application may be required in exceptional cases.

Intermediate and final coats of suitable products can be applied after drying.

Seal opened containers well and use contents as soon as possible.

Tips on use



Check colour, adhesion and compatibility with the substrate by setting up a trial area.

Before coating technically modified woods and wood-based materials, apply the product to a trial surface and conduct a suitability test on the desired area of use.

Ensure good ventilation.

■ **Drying**

Can be overcoated: after approx. 2 hours

Practice values at +20 °C and 65% relative humidity.

Low temperatures, poor ventilation and high humidity delay drying.

■ **Thinning**

Ready to use

Notes

Observe current standards and guidelines for coating wood building elements outdoors (Codes of Practice issued by the German Association of Window and Facade Manufacturers (VFF), Code of Practice No. 18 issued by the German Federal Committee for Paint and the Protection of Material Assets (BFS), guidelines issued by the German Lacquer and Printing Ink Association (VdL) and ift guidelines issued by the Institut für Fenstertechnik).

Tools / Cleaning

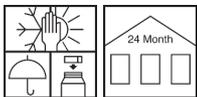


Brush with synthetic bristles, flat brush

Clean tools immediately after use with water and detergent.

Ensure that any residue from cleaning is disposed of correctly.

Storage / Shelf life



If stored unopened in its original container in a cool, dry place and protected against frost, the product will keep for at least 24 months.

Use the contents of open containers as quickly as possible.

Safety data / Regulations

For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.

Disposal

Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together with household waste. Do not allow to enter the sewage system. Do not empty into drains.

Biocidal Products Regulation

Contains a biocidal product (in-can preservative) with the biocidal agents CMIT/MIT (3:1) for protecting the container content from deterioration by microbial organisms (germs, yeast, etc.). Please note the processing guidelines carefully!

VOC content as per the "Decopaint" Directive (2004/42/EC)

EU limit value for the product (Cat. A/e): max. 130 g/l (2010).

This product contains < 130 g/l VOC.

VOC	
Kat.	A/e
2010:	130g/l
max.:	130g/l



Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.