



Wood Preservative Primer

Solvent-based wood preservative impregnation with preventive action against blue stain, soft rot and insects

| Colour | Availability | | | | |
|--------|------------------------|---------------|--------------|--------------|-------------|
| | Quantity per pallet | 483 | 120 | 80 | 22 |
| | Size / Quantity | 0,75 l | 2,5 l | 5,0 l | 20 l |
| | Type of container | Tin bucket | Tin bucket | Tin bucket | Tin bucket |
| | Container code | 01 | 03 | 05 | 20 |
| | Art. no. | | | | |
| clear | 2066 | ■ | ■ | ■ | ■ |

Application rate



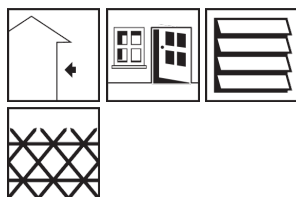
Softwood: 160 ml/m² or 130 g/m²

Hardwood: 225 ml/m² or 180 g/m²

Brushing/rolling in 2-3 coats

Automatic and manual dipping, spray tunnel process in 1-2 coats

Range of use



- For use on exterior wood
- Dimensionally stable wood building elements (when used as a primer only): e.g. windows and doors
- Wooden components with limited dimensional stability (only as primer): e.g. folding shutters, profiled boards, garden houses
- Wood components with no limited stability (only as primer): e.g. fences, timber-frame constructions, carports, wooden lagging
- Wood which is not in ground contact, in accordance with DIN EN 335-1, use classes 2 and 3
- Pre-treatment under translucent, opaque and oil coatings
- Containers > 5 litres are only suitable for distribution to professional users

Property profile



- Preventive protection against wood-staining fungi (blue stain), wood-destroying fungi (rot) & insects
- Resistant to swelling, regulates moisture
- Contains low-odour solvents
- Good adhesion for subsequent coatings

Characteristic data of the product

| | |
|-----------------|----------------------------------|
| Binder | Alkyd resin |
| Density (20 °C) | Approx. 0.81 g/cm ³ |
| Odour | Solvent-like, odourless once dry |

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

Possible system products

- [Sealing Primer \(3440\)](#)
- [Finishing Paint \(3600\)](#)
- [Multi-Purpose Varnish 3 in 1 \(7744\)](#)
- [All Primer \(5420\)](#)
- [Long Life Stain UV \(2234\)](#)
- [Maintenance Primer \(1504\)](#)
- [Maintenance Oil \(2652\)](#)

Preparation

- **Substrate requirements**
Dimensionally stable wood building elements: wood moisture content 11-15%
Wood building elements with limited or no dimensional stability: wood moisture content max. 18%
The substrate must be clean, dust-free and dry.
- **Substrate preparation**
Thoroughly remove any dirt, grease and non-adhering old coatings.
Take appropriate measures to protect adjacent building elements and materials that should not come into contact with the product.



Observe BFS Code of Practice No. 18 "Coatings on Wood and Wooden Working Materials in Outdoor Areas".

Directions



■ Conditions for use

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

Stir well.

Apply in the direction of the grain.

Private users: apply by brush/roller in the direction of the grain. Qualified specialist companies: brushing/rolling, automatic and manual dipping, spray tunnel method.

Tips on use



Rainfall may cause water soluble substances to bleed from wood that is rich in such substances, e.g. oak, red cedar, afzelia, redwood, etc. This may lead to the discolouration of light-coloured masonry or render.

Only use the product on bare wood.

Keep children and pets away from treated surfaces until completely dry.

■ Drying

After approx. 24 hours at 20 °C and 65% relative humidity.

Low temperatures, poor ventilation and high humidity delay drying.

■ Thinning

Ready to use

Tools / Cleaning



Brush with natural bristles, flat brush

Clean tools immediately after use with thinner and brush cleaner.

Ensure that any residue from cleaning is disposed of correctly.

Storage / Shelf life



Store in well-sealed, original containers, out of the reach of children and in a dry, cool, well-ventilated room which is protected from direct sunlight and frost. No smoking is permitted in storage areas.

Store the biocidal product in a cool, dry place and not above 40 °C.

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.

First aid measures

If inhaled:

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.

In case of unconsciousness bring patient into stable side position for transport.

If on skin:

If skin irritation continues, consult a doctor.

Pyrethroids can cause paresthesia (burning and tingling of the skin without irritation). If symptoms persist: seek medical advice.

If in eyes:

Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.

If swallowed:

Do not induce vomiting; call for medical help immediately.

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.

European waste code 03 02 02* organochlorinated wood preservatives

Biocidal Products Regulation

Active ingredients:

100 g of this product contain 0,50 g 3-iodo-2-propynyl butylcarbamate , 0,20 g tebuconazole (ISO) , 0,06 g permethrin (ISO)

Control Guidance Sheets:

BP 1081 – Preventive wood preservation – basic measures

BP 2081 – Wood preservatives: brushing, rolling, filling and wiping

Product contains biocidal ingredients that are toxic to certain pests. To avoid risks to humans and the environment, they should only be used in accordance with the instructions and only in the approved application areas. Do not use on wood in recreation areas (apart from the insides of windows and doors), or on wood intended for direct contact with food or feed. Avoid all unnecessary contact with this product. Misuse may be harmful to both health and the environment.

Open and use with care.



Do not eat, drink or smoke when working. Wash hands before breaks and after work. Do not inhale product vapours.

Keep cats away from treated surfaces as they are very sensitive to permethrin.

Keep away from sources of ignition and protect against electrostatic charges (risk of explosive vapours).

Ensure a good air supply and ventilation during workshop processing and when using on windows and exterior doors (cross-ventilation, air change 5/h); do not spend more time in the work area than absolutely necessary.

Do not allow the product (or its residues) to enter aquatic environments, soil or the sewage system.

Use of this product and use of the wood that has been treated with this product is prohibited in the immediate vicinity of surface waters (danger to aquatic ecosystems).

Treated wood must be processed and stored on an impermeable base until completely dry; if necessary cover with suitable material (sheets/boards). Any product residues which have leaked or which have dripped from wood must be collected for re-use or disposal.

Protect the environment (subsoil, aquatic environments, plants, etc.) from product splashes.

After drying, wood exposed to weather must be treated with a further coat of stain or finishing paint (in line with the requirements of DIN EN 927-2). This finishing coat must be maintained on a continuous basis.

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.