





Wood Cream Clear

Impregnation in cream form for softwood

Colour	Availability	Availability				
	Quantity per pallet	672	200	96	22	
	Size / Quantity	3 x 0,75 l	2 x 2,5 l	1 x 5 l	201	
	Type of container	Tin bucket	Tin bucket	Tin bucket	Tin bucket	
	Container code	01	03	05	20	
	Art. no.					
clear	2714					

Application rate



Approx. 100 ml/m² in one coat

Planed or very thick woods are less absorbent and require a second coat

Range of use







- Wood without ground contact
- Wood components with no limited stability (only as primer): e.g. fences, timber-frame constructions, carports, wooden lagging
- Wooden components with limited dimensional stability (only as primer): e.g. folding shutters, profiled boards, garden houses
- Dimensionally stable wood building elements (when used as a primer only): e.g. windows and doors
- Pre-treatment under translucent or opaque coatings

Property profile



- Protects wood against moisture
- Impregnation effect: saturates wood to protect against moisture
- Film protects coating against blue stain, mould and algae
- Longer-lasting coating effect: minimises swelling and shrinkage of the wood
- When used with stains: more uniform appearance
- Reduces dark discolouration of the wood
- Only one coat needed
- Cream form: no need to stir, non-drip for overhead working
- Good penetration
- Self-levelling

Characteristic data of the product

Density (20 °C)	Approx. 0.88 g/cm ³
Flash point °C	Approx. 61 °C
Odour	Solvent-like, odourless once dry
Degree of gloss	Silk matt

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

Additional information

> Nachhaltigkeitsdatenblatt

Possible system products

- > Maintenance Primer (1504)
- > Long Life Stain UV (2234)
- All Primer (5420)
- Finishing Paint (3600)
- Multi-Purpose Varnish 3 in 1 (7744)
- Maintenance Oil (2652)

Preparation

Substrate requirements

Dimensionally stable wood building elements: wood moisture content 11-15%

Technical Data Sheet





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.

Apply using a brush or roller.

Apply in the direction of the grain.

After approx. 30 minutes, check the surface for excess material and smooth it off if necessary.

After drying, apply a second coat if required.

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

If the surface is overcoated with other products it is recommended to test the adhesion to the substrate.

Pre-testing is recommended also on other woods.

Wood Cream clear can be used as a finishing coat for exterior surfaces that are not directly exposed to weathering, such as roof soffits, etc.

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. Cut end-grain surfaces at the bottom to create a water-drip edge.

End-grain and cut surfaces should then be protected from moisture with end grain protection.

Drying

Approx. 12 hours at 20 °C and 65% relative humidity.

Low temperatures, poor ventilation and high humidity delay drying.

Drying time may be significantly delayed depending on the type of wood, e.g. larch.

Thinning

Ready to use

Notes

On planed larch and softwoods with a high resin content, the coating may have reduced adhesion and resistance to weathering. This is especially the case on horizontal year rings, knots and areas of winter growth that are high in resin. Maintenance and renovation must be carried out more frequently on these surfaces. The only remedy for this is pre-weathering or very coarse sanding (P80). If these wood types are rough-sawn, considerably longer maintenance and renovation intervals are to be expected.

Observe the regulations concerning design principles for wood protection.

Do not use on horizontal surfaces without drainage slopes and without edge radius, avoid accumulated moisture.

Tools / Cleaning



Brush with natural bristles, flat brush, velour roller

Clean tools immediately after use with thinner and brush cleaner. Ensure that any residue from cleaning is disposed of correctly.

Storage / Shelf life



At least 36 months in unopened, original containers stored cool, dry and protected from frost.

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 as "treated goods" a biocidal product (film preservative) with the biocidal active agent 3-iodo-2-propynyl butylcarbamate to protect the film from contamination by microbial organisms (algae, mould etc.). Always follow the directions carefully!

Technical Data Sheet

Product number 2714





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

VOC Kat. A/e 2010: 400g/l max.: 400g/l EU limit value for the product (Cat. A/e): max. 400 g/l (2010). This product contains < 400 g/l VOC.

Wood Cream Clear

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.