



Wood Cream 3 in 1

Pigmented, translucent, decorative wood preservative stain for exterior wood protection and finishing



Colour	Availability				
	Quantity per pallet	672	200	96	22
	Size / Quantity	3 x 0,75 l	2 x 2,5 l	1 x 5 l	20 l
	Type of container	Tin bucket	Tin bucket	Tin bucket	Tin bucket
	Container code	01	03	05	20
	Art. no.				
light oak (RC-365)	2715	■	■	■	■
pine (RC-270)	2716	■	■	■	■
stone pine/larch (RC-260)	2717	■	■	■	■
nutwood (RC-660)	2718	■	■	■	■
teak (RC-545)	2719	■	■	■	■
mahogany (RC-565)	2720	■	■	■	
silver grey (RC-970)	2722	■	■	■	
palisander (RC-720)	2723	■	■	■	■

Application rate

Approx. 200 ml/m² in 1 - 2 coats.

Planed wood or very dense wood types are less absorbent and require a second coat.



Range of use



- For use on exterior wood
- Wood without ground contact
- Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking
- Wood building elements with limited dimensional stability, e.g. folding shutters, matchboarding, summerhouses
- Primer, intermediate and finishing coats
- Not suitable for coating flooring (terraces, wooden decking, etc.)

Property profile



- Low-build stain in brilliant colours
- Only one coat needed
- 3 in 1: impregnation, priming and stain
- Impregnation effect: saturates wood to protect against moisture
- Diffusion-open protective film: moisture can escape
- Water-repellent: wet surfaces dry quickly
- Protection against weathering (constructive protection and the protection provided by the product) reduces the risk of blue stain and rot
- Film protects coating against blue stain, mould and algae
- Cream form: no need to stir, non-drip for overhead working
- Self-levelling
- Does not flake
- Subsequent treatment without sanding

Characteristic data of the product



Density (20 °C)	Approx. 0.88 g/cm ³
Pigmentation	Light-fast, highly transparent pigments
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

- [Colour chart](#)
- [Nachhaltigkeitsdatenblatt](#)

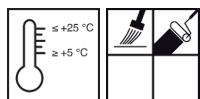
Possible system products

- [Long Life Stain UV \(2234\)](#)

Preparation

- **Substrate requirements**
Wood building elements with limited or no dimensional stability: wood moisture content max. 18%
- **Substrate preparation**
Completely remove old coatings (e.g. paints or medium-build stains), bark, bast and dirt.
Remove loose and torn knots as well as resin that bleeds and clean with a suitable product (e.g. Remmers thinner & brush cleaner).
Smooth, planed wood surfaces should be sanded and dusted before the coating is applied to ensure better absorption.
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.
When coating continuous surfaces, only use materials with the same batch number as slight differences in colour, gloss and texture may occur.
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.
Use the clear variant on sheltered exterior surfaces only, such as roof undersides, or as a primer.
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.
Pre-testing is recommended also on other woods.
Cut end-grain surfaces at the bottom to create a water-drip edge.
Apply two subsequent coats of end-grain wood preservative to end-grain wood and cut surfaces in order to protect them against moisture.
Each layer of stain results in a more intense colour and a glossier finish.
- **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.



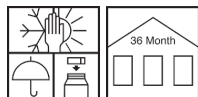
Tools / Cleaning



Paintbrush 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!

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

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

VOC	
Kat.	A/e
2010:	400g/l
max.:	400g/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.