

Processing instructions / Technical data sheet

FRONTEINO - Wood protective glaze

FRONTEINO Wood protective glaze is a weather-resistant and decorative water-based wood stain that is suitable for both exterior and interior use. It offers optimum painting properties and is suitable for all non-load-bearing wooden components made of hardwood or softwood, including tropical wood species. Ideal for wooden beams, soffits, cladding, wood paneling, tables, chairs, gates, fences, wooden walls, garden sheds, window frames, doors, cabinets and more.

Check the color shade for color accuracy by applying a test coat BEFORE use - no complaints/exchanges possible after use! On contiguous surfaces, only use colors from the same delivery or with identical batch numbers! Material/tools with the same consistency and batch number must also be used when touching up the surface.

Step 1: Substrate preparation

1. Cleaning the substrate: First remove any loose paint and old coats and coatings that are not stable and clean them (mechanically or with a suitable paint stripper). The substrate must be clean, dry and free of grease. To do this, first thoroughly pre-clean the surface to be coated using **FRONTEINO - Special pre-cleaner** and roughen with sandpaper or a sanding sponge.

If third-party products are used to prepare the substrate, their compatibility and the perfect final result must be checked by applying a test surface BEFORE coating. If third-party products are used, no liability can be accepted for a proper application result.

Step 2: Processing

1. Application methods: the product can be applied by brush, roller or airless sprayer. Important: For optimum adhesion, first apply a thin primer coat. For convenient and even application, we recommend using a **FRONTEINO floor roller**. For a uniform appearance, always work fresh in fresh. When rolling, apply the material evenly (adhere to the specified material consumption) and re-roll crosswise. Stir well before use.

Important: Before painting larger areas, please always create a test area first and check adhesion / desired color shade when dry.

2. Thinning: the product is ready to use and therefore does not require thinning. If thinning is still required, dilute with up to 10% water.

3. Coverage Approximately 1 L for 10 m², depending on the surface condition. This is only a guide value for which no liability can be accepted, as every surface has different properties that influence consumption. For an exact calculation, determine consumption quantities by applying a test coat to the object.

4. Notes on temperature conditions: Only process of the glaze at temperatures above 5° Celsius. If temperatures are too low and air humidity too high, the properties are achieved with a delay. If temperatures are too high and air humidity too low, drying may occur too quickly. Protect surfaces from rain, wind, sunlight and condensation during application/drying.

5. Test the compatibility, adhesion and color shade with the substrate by applying test surfaces.

Drying time

Please note: these times only apply at an optimum air temperature of 20-25°C and humidity of 40-60% and may vary if these conditions change.

Dust-dry	Paintable	Fully cured
1 hour	4 hours	7 days

Technical data

Gloss level	silky gloss
Base	water-based
Consumption	approx. 10 sqm/liter per coat (double coat recommended)
Areas of application	Wood indoors and outdoors
Processing	with roller, brush or sprayer
Processing temperature	only process at temperatures above 10° Celsius

Storage and labeling in accordance with the Hazardous Substances Ordinance / BetrSichV

Approx. 24 months if stored properly from +5°C to +25°C in unopened containers. Protect from frost and moisture. Keep away from children, heat and naked flames. Close the paint container tightly when not in use to prevent hardening. For other labeling in accordance with the currently valid Hazardous Substances Ordinance, please refer to the relevant safety data sheets and labels.

Safety and protective measures

During processing, the trade association rules for safety and health at work BGR 500, chapter 2.29, and the current EC safety data sheets must be observed. In their liquid state, the products are hazardous to water and must therefore not be allowed to enter bodies of water. Keep out of reach of children. Do not allow to enter the sewage system. Empty containers completely. Product residues that are still liquid must be taken to the local collection point for old paints/varnishes or disposed of in accordance with local regulations.

Recommended additional products

Cleaning	FONTEINO - Special pre-cleaner
Tools	FONTEINO - Floor roller, FONTEINO - Brush set
Similar products	FONTEINO - Wood paint Transparent