

Capadur ClassicLasur

The mid-layer glaze for renovation.



Product Description

Field of Application

Solvent-based, colourless or coloured mid-coat glaze for the design and protection of limited and non-dimensionally stable wooden components (e.g. fences, balcony parapets, facade cladding, carports, pergolas). Very well suited for quick reworking during exterior renovation work.

Material Properties

Before coating panel-shaped wood materials (e.g. solid wood panels), please observe the instructions in BFS data sheet no. 18, section 2.2.3 ff.

- With film preservative
- High UV protection - also suitable as a colourless single coating
- Ideal for renovation
- Drip-inhibited
- Water-repellent & moisture-regulating

Material Base / Vehicle

Alkyd resin

Packaging/Package Size

- **Standard Colours:**
2.5 l

(Not all standard colours are available in every container size - see GH price list)

- **ColorExpress:**
700 ml, 2.5 l, 5 l

Colours

Transparent, Pine, Oak, Nut Tree, Palisander, Ebony.

Tinting is possible via ColorExpress stations (Capatint and Capalac mix). Tinting base is the colour shade Transparent.

Gloss Level

Matt to silk matt.
The gloss level can vary depending on the wood surface.

Storage

Please store in a cool place and keep the container tightly closed.

Technical Data

Density: 0.95 g/cm³

Suitability according to
Technical Information No. 606
Definition of Application Areas

Interior 1	Interior 2	Interior 3	Exterior 1	Exterior 2
-	-	-	+	+
(-) inapplicable / (○) of limited suitability / (+) suitable				



Application

Suitable Substrates

Limited and non-dimensionally stable wooden components. The substrate must be clean, stable and free from separating substances. The exterior wood moisture content must not exceed 12 % on average for hardwoods and 15 % on average for softwoods. The principles of constructive wood protection must be observed. These are a prerequisite for durable wood protection with coating materials.

Substrate Preparation

The wooden surfaces must be cleaned of dust, dirt, resin pockets, grease, oil, etc. before coating. Thoroughly brush off any sanding dust or loose residue from old coats. Silicone residues lead to levelling problems.

New Wooden Parts:

Sand smooth and planed wood surfaces in the direction of the grain and clean thoroughly. Remove escaping wood substances such as resins and resin pockets.

Untreated exterior wood should be coated immediately before it is exposed to the weather (UV radiation, precipitation, wind). Otherwise, reduced paint adhesion caused by the formation of a separating layer is to be expected. The degree of problematic nature of this separating layer cannot be determined with standard building site tests.

Untreated Existing Wood:

Sand greyed, weathered wood surfaces down to the healthy, stable wood and clean thoroughly.

Coated Wood:

Completely remove old coatings that are not stable down to the wood. Sand and clean adhering old coatings and check for compatibility with Capadur ClassicLasur.

Method of Application

Application:

Stir Capadur ClassicLasur before use.

Apply two coats undiluted. For maintenance coats on Capadur ClassicLasur, apply one or two undiluted coats. Only spray in closed systems with extraction equipment.

Surface Coating System

Substrate	Impregnation on wood at risk of blue stain	Priming/Intermediate Coat	Finishing Coat
Limited stable and unstable wood	Capalac Holz-Imprägniergrund	1 - 2 x Capadur ClassicLasur	Capadur ClassicLasur

Consumption

Brush application on smooth wooden surfaces:

Approx. 60 - 80 ml/m² depending on the absorbency of the substrate

Brush application on rough sawn wood surfaces:

Approx. 85-105 ml/m² depending on the absorbency of the substrate.

The consumption values are reference values that may vary depending on the substrate and substrate condition. Exact consumption values can only be determined by prior test coatings.

Application Conditions

- Material, circulating air and substrate temperature: at least 5 °C (favourable range: 10 to 25 °C)
- Relative humidity must not exceed 80 %.

Drying/Drying Time

At 23 °C and 55 % relative humidity:

recoatable after 6-8 h, rainproof after 12 h.

Tool Cleaning

Clean tools after use with synthetic resin thinner or universal thinner.

Advice

Special Risks (Hazard Note) / Safety Advice (Status as at Date of Publication)

May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects. Avoid breathing mist or vapors. Avoid release to the environment. Wear protective gloves. If skin irritation or rash occurs: Get medical advice/ attention. Take off contaminated clothing and wash it before reuse. Dispose of contents/ container to an approved waste disposal plant. Repeated exposure may cause skin dryness or cracking. Contains: Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate, 3-iodo-2-propynyl butylcarbamate, Fatty acids, C18-unsatd., dimers, compds. with coco alkylamines, 4,5-dichloro-2-octyl-2H-isothiazol-3-one, octhilinone (ISO). For commercial/industrial applications. Hotline for allergy enquiries: 0800/1895000 (free of charge from the German landline network).

Disposal

Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local, regional, national and international authorities. Must not reach sewage system or environment.

EU limit value for the VOC content

of this product (category A/e): 400 g/l (2010). This product contains max. 350 g/l VOC.

Giscode

BSL20

Substances of Content - Declaration

Alkyd resin, linseed oil, silicates, aliphatics, water, ester, glycol ethers, aromatics, additives.

Further Details

See Material Safety Data Sheet (MSDS).

TECHNICAL INFORMATION NO. 172

Technical Assistance

All substrates encountered in practice and their technical processing cannot be dealt with in this publication. If substrates are to be treated that are not listed in this technical information, it is necessary to consult us or our sales representatives. We will provide you with detailed and object-related advice.

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All suggestions and application instructions herein are based on our latest technical experience. Due to the wide variety of individual project conditions, we cannot be held responsible for their content. These instructions do not release the purchaser/ applicator from his responsibility to determine the suitability of the product in consideration of the project characteristics. These instructions are to be considered void when a new edition is released. Our general conditions of sale and delivery in their latest edition apply. This document is a translation of our German Technical Information No.172 · Capadur ClassicLasur · Issued: February 2025

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