

---

# Wall Glaze Binder

---



---

Product Information  
760 - 762  
Page 1

---

## • GENERAL

Transparent casein-based binder for wall lazures, brush- / stencil techniques and transparent plaster consolidation in the interior.

Can be tinted with all KREIDEZEIT pigments as well as with other alkali-resistant pigments.

## • APPLICATION

Suitable for application on all **absorbent** and coatable plasters and coatings, for example: KREIDEZEIT Casein Marble Paint, Vega Wallpaint, GekkkoSOL Paints, Marble Fibre Render, Lime Paints, Lime Wall Finishes, Brush and Roll-on Plaster.

**White and reflecting, slightly textured (by brush or trowel) surfaces are ideal** to achieve the typical appearance of wall lazures.

Unsuitable substrates are all non-absorbent surfaces, glue-bound paints, latex paints, plastic surfaces, metal and wood.

## • PROPERTIES

Powder to be mixed with water. Easy to use, matt, diffusible and wiping-resistant and after drying. Free of antidegradants.

## • INGREDIENTS (FULL DECLARATION)

Casein, methyl cellulose, soda.

## • MIXING THE WALL LAZURE

### (1) Mixing the pigments

Mix 10 - 100 g of pigments with little water in a small pot or jar.

### (2) Mixing the Binder

Best suitable for mixing the binding agent are a small buckets and a kitchen mixer or a whisk. Add 100 g of Wall Glaze Binder to 1 litre of cold water while stirring fast. Ensure that all clots are stirred out properly. After an expanding time of approx. 30 minutes, stir again thoroughly.

### (3) Diluting the Binder

Depending on the substrate and the desired effect of the wall-glaze, the binder (from step 2) is further diluted with different amounts of water.

- Dilute the binder with 2 - 4 litres of water for visible strokes of the brush / traces of tools and for stencil techniques.
- Dilute the binder with 4 - 5 litres of water for deliquescing lazures or for lazuring on rough-textured substrates.
- Dilute the binder with 5 - 6 litres of water for multi-layered lazures and to avoid accumulations of binder and glossy areas.
- Dilute the binder with at least 7 litres of water for transparent plaster consolidation.

The amount of water can be increased according to the requirements of the substrate.

### (4) Tinting

Stir the mixed pigments (from step 1) in small portions (use a teaspoon) into the diluted Binder until the colour has the desired intensity.

*Tip: The intensity of the colour can be checked quickly by painting the lazure on a white sheet of paper and using a hair dryer, because the drying process brightens the lazure significantly. Make samples (trial coatings) on original surface material to evaluate the exact hue.*

## • USAGE

Unlimited possibilities. Create your individual surface by using brush, cloth, sponge for wiping, sweeping, spotting. We recommend a crosswise application with a brush. Avoid horizontal and vertical application (chess board appearance !).



- **DRYING TIMES**

A second layer of lazure can be applied after approx. 4 hrs at 20°C. The coating has dried thoroughly after 24 hrs.

- **TIPS**

- Beginners should practice the application of lazures on trial surfaces first.
- Wiping back and forth for too long e.g. on casein-bound paints and -plasters can roughen the surface so that the lazure effect gets lost. We recommend working fast while applying the lazure.
- Pour the mixture through a colander if the Wall Glaze Binder still contains clots after expanding time and dilution.

- **TRANSPARENT PLASTER CONSOLIDATION**

For transparent plaster consolidation, the Binder is strongly diluted (see step 3 "Diluting the Binder").

For this kind of application, the binder is used without pigments, but pigments can be added on demand.

Apply the diluted binder evenly and saturated with a masonry brush, or spray it. **Do not roll !** Pay attention to the complete penetration of the liquid, otherwise shiny spots may remain.

**Application necessarily from bottom to top !**

In general, expect a very low color enhancement of the substrate.

Before the start of large-scale works, lay a test area to evaluate the later appearance and for any color differences to detect in time.

Check the hardness after drying. Repeat the treatment if necessary.

- **YIELD**

Depending on the application technique and the absorbency of the substrate, 100 g of Wall Glaze Binder cover approx. 50 m<sup>2</sup>.

- **PACKAGE SIZES**

Art. 760 ..... 100 g  
Please refer to the valid price list for product prices.

- **STORAGE**

The powder can be kept at least 2 years if stored cool and above 0°C.

Use up mixed lazure within 2 days.

- **CLEANING OF TOOLS**

Clean immediately after use with water, use soap if necessary.

- **DISPOSAL OF RESIDUES**

Dried residues can be disposed of with normal household litter.

- **HAZARD CLASSIFICATION**

Not applicable, non-hazardous product.

- **SAFETY ADVICE / NOTES**

Consider possible allergies to natural substances. Casein paints have a typical smell during application that disappears by and by in a dry environment.

Unequally absorbing substrates (e.g. surfaces partially blocked with Shellac Shielding Primer) can also differ in colour intensity after lazuring. Also paints made from natural ingredients should always be **kept out of reach of children.**

The above information has been compiled in accordance with the best of our experience and knowledge. Owing to the application methods and environmental influences, as well as the various surface properties, no liabilities or legalities pertaining to the individual recommendations can be entertained.

The validity of the text ceases with revisions or product modifications. Prior to application, the suitability of the product is to be tested (trial coat). You will find the latest product information at >> [www.kreidezeit.de](http://www.kreidezeit.de) << or directly at Kreidezeit.

(21/06/2013)

