EDWARD BULMER
NATURAL PAINT

TECHNICAL DATA SHEET

Wall Glaze

PRODUCT OVERVIEW

Product description

A water-based transparent glaze for interior use, designed to provide a breathable, washable and protective finish to painted walls and decorative surfaces. Suitable for use over claypaint, mineral paints, limewash and distemper, and ideal for decorative colour wash effects when mixed with pigments.

Can also be used as a stabiliser for powdery or porous interior mineral surfaces.

Product benefits

- Breathable protective finish
- Washable and water-resistant
- Low sheen transparent finish
- Ideal for decorative techniques and colour washes
- Helps stabilise porous and powdery surfaces
- Water-based
- Low odour
- Very low-VOC content
- Suitable for use with pigments
- Easy to apply by brush, roller or spray
- MIT-free
- Child & pet safe when dry

Ingredients

Water, bio-based binder, silicates, cellulose, benzisothiazolinone, sodium pyrithione.

For details on where we source our ingredients and further information, visit our website.

Suitable for

✓ Interior walls & ceilings painted in our Emulsion
✓ Claypaint & mineral painted surfaces
✓ Limewash & distemper stabilisation
✓ Decorative colour wash finishes

✕ Exterior use
✕ Glossy or non-absorbent surfaces

Coverage

As a protective glaze:
Average coverage up to 50m² per litre diluted*

As a stabiliser:
Average coverage up to 25m² per litre diluted*

750ml = **up to 37m²**
2.5L = **up to 125m²**

*Coverage depends on dilution ratio, substrate absorbency and application method.

Drying time

Touch dry **after 1-2 hours**

Recoat **after 4-6 hours** if necessary

These times are calculated on 20°C room temperature and 65% relative humidity. High humidity levels and low temperatures are likely to prolong drying times.

Product Specifics

Finish: Low sheen transparent finish

VOC Content: <0.5g per litre
(EU limit for Cat A/l: 30g per litre)

Breathability: 0.4m (SD value)

Coverage: Up to 50m² per litre diluted

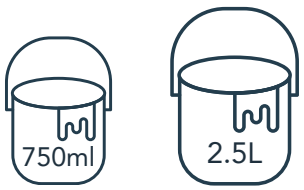
Thinner: Water

Denisity: Approx. 1.02 g/cm³

Colour: Milky in appearance, dries transparent

Temperature: Optimal: 20-23°C / Min: 5°C / Max: 30°C

Available sizes



Wall Glaze

PREPARATION & APPLICATION

Surface Preparation

Suitable substrates:
Claypaint, mineral paints, limewash, distemper and absorbent interior surfaces.

General substrate requirements:
The substrate must be dry, clean, firm and free from grease, dust or contamination.

Do not apply over glossy, non-absorbent or unstable surfaces.

Always test Wall Glaze on an inconspicuous area before full application, particularly when using as a protective finish, as slight colour enhancement may occur.

Application

Stir thoroughly before use.

Wall Glaze may be applied by brush, roller, sponge or spray equipment depending on the desired finish and technique.

Do not apply when ambient temperature is below 5°C or above 30°C.

Protective Glaze Application

Dilute 1 part Wall Glaze with 3 parts water.

Apply a thin, even coat using a brush, roller or spray system. For additional protection, apply a second coat once fully dry.

Avoid overworking the product and maintain a wet edge during application.

Stabilising Powdery Surfaces

Dilute 1 part Wall Glaze with 2 parts water.

Apply evenly to porous or powdery mineral surfaces such as limewash or distemper to help stabilise before further decoration.

Avoid oversaturation.

Decorative Effects & Colour Washes

Wall Glaze may be mixed with pigments to create decorative finishes including:

- Colour washes
- Broken colour techniques
- Sponging
- Marbling
- Stencilling
- Layered translucent finishes

Always test decorative techniques on a sample area before full application.

Roller:
Use a medium-pile roller and apply evenly, maintaining a wet edge throughout application.

Brush:
Use a high-quality synthetic or natural bristle brush. Keep final strokes in the same direction for an even finish.

Spray (Guidance Only):
Protective glaze (1:3 dilution)

- Airless pressure: approx. 80–100 bar
- Flow rate: approx. 1.2–1.8 L/min
- Nozzle size: 0.011–0.015"

Stabiliser (1:2 dilution)

- Airless pressure: approx. 90–110 bar
- Flow rate: approx. 1.5–2.0 L/min
- Nozzle size: 0.013–0.017"

Test settings before full application.

Wall Glaze

CLEANING & CARE

Cleaning

Wipe excess product from tools immediately after use. Wash thoroughly with warm water before the product dries.

Storage

Store in a cool, dry, frost-free environment with container tightly sealed.

Unopened containers stored at 18°C will last up to 24 months from date of production.

Diluted Wall Glaze should be used within one week.

Paint Container & Packaging Disposal

Dispose of liquid residues responsibly under EWC Code 080120.

Fully dried residues may be disposed of as household waste.

Recycle empty containers where facilities exist.

Health & Safety

Contains small amounts of preservatives which may produce an allergic reaction.

Ensure adequate ventilation during application and drying.

Avoid inhalation of spray mist or sanding dust.

In case of eye contact, rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing.

In case of skin contact, wash thoroughly with soap and water.

Wear appropriate personal protective equipment when spraying.

Keep out of reach of children.

The Safety Data Sheet for this product is available at edwardbulmerpaint.co.uk.

WALL GLAZE **SUPPORT & ADVICE**

For further information, please contact us.

By phone: +44 (0)1544 388 535
By email: info@edwardbulmerpaint.co.uk
By post: Edward Bulmer Natural Paint, Court of Noke, Pembridge, HR6 9HW

edwardbulmerpaint.co.uk

Disclaimer

The information on this Technical Data Sheet is correct to the best of our knowledge at the time of publishing. Natural Paint UK Ltd reserves the right to amend specifications without notice. Users must ensure the product's suitability for their intended application. Conditions of service and application are beyond our control; no liability whatsoever can be accepted based on the information supplied here.