WOOD FINISHES DIRECT

The following Technical Datasheet is provided by **Heritage**

Wood Finishes Direct cannot be held liable for the information contained within this document.

For purchasing information visit:
Dulux Heritage Eggshell

HERITAGE EGGSHELL

Technical Data Sheet

Heritage Eggshell by Dulux is the finest quality water-borne eggshell for use on wood and metal. It is formulated to provide the most stunningly smooth eggshell finish to complement the Heritage Velvet Matt for walls. Durable and hardwearing it will protect the wood and metal work throughout your home, ensuring it remains beautiful for years to come. Choose from the range of expertly selected colours, inspired by some of the most beautiful design history.

KEY BENEFITS

- Durable
- Excellent flow and levelling
- Beautiful aesthetic eggshell finish
- Water-borne
- Complements Heritage Velvet Matt
- Non-yellowing
- High opacity

PRODUCT INFORMATION

Typical Use

For interior use on wooden frames, doors and other wooden structures and metal work such as radiators and pipes. Can also be applied to cleaned and sanded alkyd paint surfaces, for indoor use.

Pack Size

750ml, 2.5L

Colour Range

Heritage colour range, including True White, plus other Dulux Trade and retail colour ranges including Colour match.

Film Properties

Chemical Resistance: Resistant to mild chemical fume attack, but where there is actual contact with chemicals, specialist paint systems may be required (contact the AkzoNobel Technical Advice Centre).

Heat Resistance: Generally resistant to heat up to 90°C, but some discolouration of light colours may occur at elevated temperatures.

Water Resistance: Resistant to the levels of atmospheric humidity present in normal interior environments and will withstand repeated washing. Not suitable for immersed surfaces or where there is very heavy and prolonged condensation. Suitable for use in normal kitchen and bathroom situations.

Film Properties

Film thickness will be dependent on the coverage achieved and colour used.
Wet: 75-85 microns.
Dry: 30-35 microns.

Composition (nominal)

Pigment: Lightfast pigments.
Binder: Combination of PU binders
Solvent: Water.

Volume Solids depending on colour

White - Approx. 50% by weight/35% by volume other colours will vary.

SURFACE PREPARATION

To get the best results, ensure surfaces to be painted are sound, clean, and dry. Thoroughly rub down previously painted surfaces, using 'wet flatting' methods where possible, then wipe off with a damp, lint-free cloth. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

Treat knots with an appropriate knotting solution. Any surface defects should be filled with the appropriate **Polycell** Trade **Polyfilla.**

HERITAGE EGGSHELL

When applying water-based paints to surfaces previously decorated with a conventional solvent-based paint, very thorough surface preparation will be necessary.

SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. The normal finishing process is 2 full coats of **Heritage Eggshell by Dulux**. Where a strong colour change is involved then a coat of **Dulux Heritage Undercoat or Dulux Trade Quick Dry Undercoat** may be required.

APPLICATION METHOD

Apply by brush roller or spray.
When applying to previously painted surfaces, lightly abrade the surface with fine sandpaper, and apply your Heritage Eggshell, 2 coats are the usual recommendation, but where a strong colour change is involved, extra coats may be needed. For new bare wood start with two coats of Heritage Undercoat, followed by 2 coats of Heritage Eggshell. We recommend these use of a good quality synthetic (nylon polyester) brush or a short pile synthetic/mohair roller designed for the application of water-based paints.
To get the best with the **Heritage Eggshell by Dulux**, lightly dampen both a synthetic brush and the surface before application to increase flow out.

As with other water-based paints, do not apply at temperatures below 8°C (as recommended by British Standards BS 6150).

Practical Coverage

A guide to the practical coverage which can be achieved is up to 14m² per litre.

Thinning

Thinning is not usually necessary, but if required add up to 1-part clean water to 20 parts paint.

Spray Recommendations

Most suitable for HVLP spray application using a minimum 3 stage unit. A typical setting is a 1.8mm spray tip (equivalent #4 fluid set) and a maximum of 20% thinning. All recommendations are approximate as all settings will be affected by equipment/manufacturer, substrate type/size and temperature/humidity and therefore should only be used as a guideline.

Spray application should only be carried when using appropriate PPE.

Drying Times

Single coat at standard thickness:
Touch Dry: Dependent on temperature and humidity.
Recoat: 6 hours

Cleaning Up

After use, remove as much product as possible from equipment before cleaning with water.

When this paint container is empty, please ask your stockist about recycling. Don't waste unwanted paint. Leftover product may be taken to a **Community RePaint** collection point. Make a small difference to someone else at ***duluxtrade.co.uk/sustainability.***

Transportation & Storage

Do not use or store in extremes of temperature and protect from frost. Always store in an upright position and to prevent spillage transport in a secure and upright position.

VOC

EU limit value for this product (cat.: A/d): 130g/l (2010). This product contains max. 100g/l VOC.
VOC Content: Medium (8.0% - 24.99%)

HERITAGE EGGSHELL

FURTHER SUPPORT

If you need further support, please contact the **AkzoNobel** Technical Advice Centre on 0333 222 7070

Always read full Health, Safety & Environmental Information on can before use.

Safety datasheet is available free on request by telephoning the **AkzoNobel** Technical Advice Centre or by visiting ***duluxtrade.co.uk.***

AkzoNobel, the AkzoNobel logo, the Flourish logo, Heritage, Dulux Trade Polycell, The Dog, Polyfilla, Community RePaint are trademarks of the AkzoNobel group. © AkzoNobel 2023