



EGGSHELL ENAMEL

PRODUCT DATA SHEET

A good quality alkyd resin based Eggshell top coat for wood and metallic surfaces.

- Available in 62 standard colours.

EGGSHELL ENAMEL is a general purpose decorative and protective coating used as a finishing coat for alkyd based paints systems on all types of wood and metallic surfaces. It is easy to apply and has good flow properties. It dries rapidly to a silk-like finish to give a tough, durable, washable finish which is resistant to mild acids.

USAGE

- On suitably primed wood such as beams, panels, doors, window frames, skirtings, handrails, furniture, balustrades, roof shingles, ceilings, decorative items, wooden structures, etc.
- On suitably primed mild steel, galvanised steel or aluminium surfaces such as roofs, doors, window frames, furniture, beams, handrails, balustrades, machinery, bus and truck bodies, industrial and agricultural equipment, structural steel, etc.
- On aged and suitably primed masonry surfaces.
- For interior and exterior application.

EGGSHELL ENAMEL is not suitable for surfaces which will be subjected to strong wear and tear conditions, do not use on floors, counter and table tops.

PHYSICAL DATA

- **Product Code :** 0837
- **Finish :** Eggshell (Semi Matt)
- **Colour :** 62 standard colours including White and Black.
- **Consistency :** Semi viscous Liquid
- **Specific Gravity :** 1.17 (approx.)
- **Volume Solids :** 55% (approx.)
- **Flash Point :** 38 °C (Closed cup)
- **Shelf Life :** 12 months
- **Packing :** 20 L, 5 L, 2 L, 1 L, 500 ml, 250 ml

Paints should be stirred before use and occasionally whilst in use.
Contact your supplier for further information

APPLICATION

- **Surface preparation** : See method SP 002, SP 003 or SP 004 for wood, mild steel and galvanised steel/aluminium surfaces respectively. When applied to masonry surfaces it is necessary to ensure that at least **TWO COATS** of alkali resistant sealer such as **MAUVILITH SEALER** is applied beforehand, in this case see method SP 001 for surface preparation.
- **Application method** : Apply two coats by roller or brush onto suitably primed, clean, dry surface. Conventional spray, low pressure spray or airless spray equipment can also be used.
- **Dilution** : Thin down with **TEST BENZIN** as required.
- **Spreading rate / Film thickness** : One litre of **EGGSHELL ENAMEL** will cover between 9 and 11 m² of surface in one coat ; at this spreading rate the dry film thickness will vary between 60 and 50 microns on a completely smooth, non absorbent surface.
- **Drying time** : Approximately 4 hours to touch dry, **EGGSHELL ENAMEL** can be over-coated after approximately 16 hours.
- **Cleaning solvent** : Test Benzin.
- **Preceding coat** : Use an alkyd based metal or wood primer as applicable, followed by **UNIVERSAL UNDERCOAT**. On large exterior galvanised iron surfaces such as roofs the **UNIVERSAL UNDERCOAT** should be substituted by an additional finishing coat. On masonry surfaces, apply at least two coats of **MAUVILITH SEALER** as preceding coats.
- **Subsequent coat** : Not required.

SAFETY

- **EGGSHELL ENAMEL** is flammable, keep away from ignition source. Do not smoke whilst using.
- Wear adequate protective equipment during application, remove splashes from skin with soap and water. In case of contact with eyes, rinse with ample water and seek medical advice if necessary.
- Ensure good ventilation during application and drying.
- Keep containers tightly closed and away from children.
- A complete Material Safety Data Sheet is available on request.

MAINTENANCE

Surfaces prepared and painted according to specification will provide lasting protection and will facilitate maintenance. Carry out repairs as and when required and wash the surface occasionally; use mild detergent and light scrubbing to remove stains.

These recommendations are meant as a guide, no guarantee is implied since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

May 1996