



TDS 4.2
WARRIOR EGGSHELL ENAMEL

DESCRIPTION:

Warrior Eggshell Enamel is a low sheen alkyd based enamel paint, with good flow and levelling properties and dries to a uniform attractive finish.

USES:

Warrior Eggshell Enamel can be used as an interior coating on a wide range of primed and prepared substrates e.g. masonry, steel and wood.

It has good resistance to steam and condensation and is ideal for kitchens and bathrooms.

SPECIFICATION OR RECOMMENDED PAINT SYSTEM:

Careful surface preparation and correct priming/ sealing is essential for a successful finish. All surfaces must be sound, clean and dry. Surfaces must be free of dust, rust, dirt, grease and other surface contamination.

New Work

- a) **Masonry Surfaces:** Apply one coat of Warrior Water Based Alkali Resistant Plaster Primer and allow to dry for 24 hours.
- b) **Metal Surfaces**
Degrease steel and clean galvanised iron with Warrior Galvanised Iron Cleaner and rinse thoroughly. The substrates listed below should be primed as indicated.
Ferrous Steel - One coat of either Warrior One Pack Etch Primer (allow to dry for 4 hours) or Warrior Metal Etch Primer and allow to dry for 24 hours.
- c) **Wood** - One coat Warrior Pink Wood Primer and allow to dry for 16 hours.

Finish off with 2 coats of Warrior Eggshell Enamel to colour of choice. Allow 16 hours drying time between coats.

Previously Painted Surfaces:

Remove by scraping, wire brushing or sanding all soft powdered, blistered, loose or flaking paint. Gloss or semi-gloss surfaces must always be sanded down with a fine abrasive to provide a good key for subsequent coats. All surfaces should be washed, rinsed thoroughly and allowed to dry. Surfaces previously coated with acrylic paint should be primed with Warrior Universal Undercoat and allowed to dry for 16 hours.

Prime all bare areas as follows:

Masonry – Apply one coat of Warrior Water Based Alkali Resistant Plaster Primer and allow to dry for 24 hours.

Metal – Apply one coat of Warrior One Pack Etch Primer and allow to dry for 4 hours.

Wood – Apply Warrior Pink Wood Primer and allow to dry for 16 hours.

Finish off with 2 coats of Warrior Eggshell Enamel to colour of choice. Allow 16 hours drying time between coats

PROPERTIES:

APPLICATION:

Brush, Roller and Spray*

CLEANING SOLVENT:

Mineral Turpentine

THINNING SOLVENT:

Do not thin - ready for use

SPREADING RATE:

PRIMER COAT: N/A

TOP COATS: 8-10 m² per litre per coat

DRYING TIMES:

SURFACE DRY: 3-4 hours

TOUCH DRY: 16 hours

OVERCOATING: 16 hours

PACK SIZE:

500ml, 1L, 5L, 20L

COLOUR RANGE:

White and Pastel tints only

SPECIFIC GRAVITY:

±1, 2 kg per litre

VISCOSITY:

70-75 KU

FLASH POINT:

>35°C

FINISH:

Low sheen



GENERAL INFORMATION:

*For spray application consult our Technical Department.

- a) This product is recommended for interior use only.
- b) Ensure that each coat of paint is thoroughly dry before the application of the subsequent coat.
- c) It is important that this product be thoroughly mixed with a flat paddle before use.
- d) The whole panel of the wall or surface must be painted in one session without a break, so that overlapping problem do not occur.
- e) As per standard painting practices, no painting should take place if surface or ambient temperatures are below 10°C or above 30°C. Painting should cease at 3pm or when rain is imminent.

DISCLAIMER

The recommendations contained herein are given in good faith and are meant as a guide for specifiers and users. They are based on laboratory tests and practical historical experience. No guarantee or warranty is implied by the recommendations contained in the Technical Data Sheet as conditions of use, application method, cleanliness and soundness of the substrate are beyond our control.

N.B. Technology may change with time necessitating changes to the Technical Data Sheet (TDS). It is the specifiers and users responsibility to ascertain that the latest TDS is being used.

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