

TDS 10.5 FIRST CHOICE HIGH GLOSS ENAMEL

DESCRIPTION:

First Choice High Gloss Enamel is a cost effective, alkyd based gloss enamel paint specifically formulated for the contracting market. It has regular obliteration, gloss and durability.

USES

First Choice High Gloss Enamel is for interior or exterior use on a wide range of suitably primed substrates e.g. wood, steel, masonry, P.V.C. and glass.

SPECIFICATION OR RECOMMENDED PAINT SYSTEM:

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

The substrates listed below should be primed as indicated.

<u>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.</u>

<u>Galvanised Steel</u> – One coat of either Warrior One Pack Etch Primer allow to dry for 4 hours or Warrior Galvanised Metal Primer allow to dry for 24 hours.

<u>Wood</u> - One coat Warrior Pink Wood Primer and allow to dry for 16 hours.

Masonry - One coat First Choice Water Based Alkali Resistant Plaster Primer and allow to dry for 24 hours.

Finish off with 2 coats of First Choice High Gloss Enamel. 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:

<u>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.</u>

<u>Galvanised Steel</u> – One coat of either Warrior One Pack Etch Primer allow to dry for 4 hours or Warrior Galvanised Metal Primer allow to dry for 24 hours.

<u>Wood</u> - One coat Warrior Pink Wood Primer and allow to dry for 16 hours.

Masonry - One coat First Choice Water Based Alkali Resistant Plaster Primer and allow to dry for 24 hours.

Finish off with 2 coats of First Choice High Gloss Enamel. 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

DRYING TIMES:

TOP COATs: 8-10 m² per litre
SURFACE DRY: 4 hours

TOUCH DRY: overnight OVERCOATING: 16 hours

PACK SIZE: 1L and 5L

COLOUR RANGE: White, Black, Golden Brown

and PWD Brown

SPECIFIC GRAVITY: 1, 02 ± 0, 05 kg per litre

VISCOSITY: 70-75 KU FLASH POINT: >35°C FINISH: Gloss



GENERAL INFORMATION:

*For spray application consult our Technical Department.

- a) It is important that this product be thoroughly mixed with a flat paddle before use.
- b) Ensure that each coat of paint is thoroughly dry before the application of the subsequent coat.
- c) 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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