



TDS 4.4
WARRIOR ALKYD STOEP PAINT

DESCRIPTION:

Warrior Alkyd Stoep Paint is an alkyd-based enamel which dries to a hard wearing abrasion resistant glossy finish which is easy to clean.

USES:

Warrior Alkyd Stoep Paint can be used on suitably primed IBR sheeting, concrete roof tiles, masonry surfaces e.g. factory floors and on primed steel surfaces.

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) **Concrete Floors:** Ensure that the surface is clean. Acid etch the surface by washing it with a solution of Warrior Sprits of Salts and water (diluted 1:5). After the surface has been treated with the acid solution, hose down the acid etched surface with sufficient water and allow it to dry for at least 24 hours. Apply one primer coat of Warrior Alkyd Stoep Paint (thinned 10% with Turps). Apply two finishing coats of Warrior Alkyd Stoep Paint, allowing ± 24 hours between coats.
- b) **Galvanised Steel:** Ensure that the surface is clean before applying one coat of Warrior One Pack Etch Primer. Allow it to dry for 4 hours.

Finish off with 2 coats of Warrior Alkyd Stoep Paint to colour of choice. Allow 24 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:

Concrete Floors – Apply one primer coat of Warrior Alkyd Stoep Paint (thinned 10% with Turps) and allow to dry for 24 hours.

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

Finish off with 2 coats of Warrior Alkyd Stoep Paint to colour of choice. Allow 24 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: 8-10 m ² per litre TOP COATS: 10-12 m ² per litre per coat
DRYING TIMES:	SURFACE DRY: 6 hours TOUCH DRY: 24 hours OVERCOATING TIME: 24 hours
PACK SIZE:	1L, 5L
COLOUR RANGE:	Green, Grey and Red Oxide
SPECIFIC GRAVITY:	1, 00 \pm 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) This paint is intended for domestic or moderate to light industrial use only. Where a harder, more abrasive resistant and chemical resistant finish is required on concrete floors an epoxy coating is recommended.
- b) For new work and general maintenance two finishing coats are recommended.
- c) It is important that this product be thoroughly mixed with a flat paddle before use.
- d) It is extremely important that the product be applied strictly in accordance with the recommended spreading rate and drying time. Failure to do so can result in the product not drying properly.
- 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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