



TDS 3.6
WARRIOR WATER BASED ALKALI RESISTANT PLASTER PRIMER

DESCRIPTION:

Warrior Water Based Alkali Resistant Plaster Primer is a top quality fast drying low VOC product, when compared to similar conventional solvent-based primers. It is a white-pigmented alkali resistant plaster primer, which is formulated to resist the effects of alkalinity on subsequent coats of paint. It dries quickly to a hard matt finish and has excellent penetrating and binding properties.

USES:

Warrior Water Based Alkali Resistant Plaster Primer is recommended for use on any brick, plaster, concrete and fibre-cement surfaces. It is also recommended for use on Gypsum surfaces such as Rhinolite.

SPECIFICATION OR RECOMMENDED PAINT SYSTEM:

New surface preparation and application: A sound substrate that has been properly prepared and cleaned is essential for good paint performance. The standard conditions for the preparation of plastered/masonry and Gypsum surfaces must be adhered to. All surfaces must be clean, dry and free of dirt and surface contamination before application of the primer. Apply one coat of Warrior Water Based Alkali Resistant Plaster Primer and allow to dry for 4 hours when followed by a water based topcoat. When followed by a solvent based topcoat allow to dry for 24 hours.

Surface preparation for old/previously painted masonry surfaces: If applied to previously painted surfaces, all paint must be removed back to the original substrate. All surfaces must be clean, dry and free of dirt and surface contamination before application of the primer. Apply one coat of Warrior Water Based Alkali Resistant Plaster Primer to all bare areas and allow to dry for 4 hours when followed by a water based topcoat. When followed by a solvent based topcoat allow to dry for 24 hours.

PROPERTIES:

APPLICATION:	Brush or Roller
CLEANING SOLVENT:	Water
THINNING SOLVENT:	Do not thin - ready for use
SPREADING RATE:	PRIMER COAT: 6-8m ² per litre (depending on surface porosity) TOP COAT: N/A
DRYING TIMES:	SURFACE DRY: 1 hour TOUCH DRY: 4 hours OVERCOATING: For water based topcoats, 4-6 hours. For solvent based topcoats, 24 hours.
PACK SIZE:	250ML, 1L, 5L, 20L
COLOUR RANGE:	White only
SPECIFIC GRAVITY:	1.40 ± 0, 05 kg per litre
VISCOSITY:	90-100 KU
FLASH POINT:	Non flammable
FINISH:	Matt



GENERAL INFORMATION:

- a) It is important that this product be thoroughly mixed with a flat paddle before use.
- b) Please note that the drying time prior to over-coating is 24 hours if Warrior Water Based Plaster Primer is to be over coated with alkyd based enamels, such as Warrior Super Gloss Enamel or Warrior Eggshell Enamel.
- c) Warrior Water Based Alkali Resistant Plaster Primer is not designed as a top or final coat and therefore must be over-coated within 7 days. Failure to do so will result in poor adhesion of the topcoat.
- d) 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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