



TDS 5.1
WARRIOR UNIVERSAL UNDERCOAT

DESCRIPTION:

Warrior Universal Undercoat is a general purpose alkyd based white undercoat with excellent flow, levelling and brushing properties. It obliterates the primer and provides an excellent intermediate coating for subsequent finishing with decorative enamels and acrylics.

USES:

Warrior Universal Undercoat can be used for interior and exterior purposes on a wide range of primed substrates. It can be used on wood, steel, masonry, glass or P.V.C. It can also act as an intermediate coat when changing the existing top coat from an alkyd based coating to an acrylic finish.

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.

1. When used as an undercoat: Ensure that the surface is primed clean, dry and free from dust and all foreign matter. Apply one coat of Warrior Universal Undercoat. Allow to dry for 16 hours. Not recommended on new plaster.
2. When used as an intermediate coat: The surface to be coated must be sanded with floor paper and then wiped clean and allowed to dry. This will improve adhesion of the undercoat. Apply one coat of Warrior Universal Undercoat. Allow to dry for 16 hours.

Warrior Universal Undercoat is not designed as a finishing coat and should be overcoated within 7 days.

PROPERTIES:

APPLICATION:	Brush, Roller and Spray*
CLEANING SOLVENT:	Mineral Turpentine
THINNING SOLVENT:	Do not thin - ready for use
SPREADING RATE:	UNDERCOAT: 6-8 m ² per litre INTERMEDIATE COAT: 6-8 m ² per litre TOP COAT: N/A
DRYING TIMES:	SURFACE DRY: 4 hours TOUCH DRY: 16 hours OVERCOATING: 16 hours
PACK SIZE:	500ml, 1L, 5L, 20L
COLOUR RANGE:	White only
SPECIFIC GRAVITY:	±1, 2 kg per litre
VISCOSITY:	75-80 KU
FLASH POINT:	>35°C
FINISH:	Matt



GENERAL INFORMATION:

*For spray application, contact our Technical Department.

- a) This product may be over coated with conventional single pack decorative enamels and acrylics.
- b) Do not over coat with QD Enamels, Epoxy's or 2 pack Polyurethane paint.
- c) It is important that this product be thoroughly mixed with a flat paddle before use.
- 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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