

WRX TRADE WOOD PRIMER & UNDERCOAT

Product Data Sheet

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DESCRIPTION

Water based, top-quality, high opacity, quick-drying, all-in-one primer and undercoat based on pure acrylic emulsion.

USAGE AREA

Suitable for use on interior and exterior wood. Ideal for use on softwoods & non-oily hardwoods.

PROPERTIES

Helps provide perfect adhesion on all kinds of wooden surfaces. Permanently conceals stains. Low VOC and low odour. Ease of application and quick drying, enabling two coats to be applied in one day.

PRODUCT INFORMATION

Colour Range: White

Composition: Solvent: Water

Binder: Acrylic polymer

Pigment: Titanium dioxide, extenders.

Volume Solids: 36%.

Coverage: WRX Trade Wood Primer & Undercoat will cover up to 12 m² per litre, depending on the surface conditions.

Wet Film Thickness: 83 micrometres at 12 m² per litre

Dry Film Thickness: 30 micrometres at 12 m² per litre

Drying Time: Touch dry in half an hour under normal conditions. Allow 6 hours between coats. High humidity can extend the drying time.

VOC Content: VOC content: Low (0.30-7.99%). EU limit value for this product (cat.A/d) : 130 g/l (2010). This product contains max 33 g/l VOC.

Flash Point: Non-flammable

Package Size: 5 L, 2.5 L, 1 L

SURFACE PREPARATION

For best results, make sure the surfaces to be painted are sound, clean, dry, and free of any dust and grease. Remove any loose or flaking material and repair damaged areas. Sand down previously painted surfaces with fine abrasive paper to provide a key. Sand down raw timber surfaces to remove raised grain and imperfections.

Treat any knots and resinous areas in wood with an appropriate knotting solution and allow to dry before applying WRX Trade Wood Primer & Undercoat. Exposed ferrous metal (e.g., nail heads) should be spot primed with an appropriate metal primer.

APPLICATION

Stir well before and during use. It is recommended to be applied with a brush, it can also be applied with a medium/micro fibre pile roller or airless spray.

For best results, load the brush generously, apply evenly, working firmly into the surface along the grain of the wood. To treat open end grain timber brush in well. A second coat serves as an excellent undercoat for gloss finishes. Allow to dry thoroughly before applying the finishing paint. WRX Trade Wood Primer & Undercoat can also be used as an undercoat for woodwork that has been previously primed or painted with either solvent-based or water-based paint.

For airless application, Pressure: 120-140 bar, Nozzle angle: 50°, Nozzle size (inch):0.015".

Thinning: Ready to use, can be thinned up to 5% with clean water if required.

Cleaning: All equipment used can be cleaned with warm water and soap. Remove as much paint as possible from brushes and rollers before cleaning.

STORAGE

Store and move in dry conditions in a secure upright position. Protect from direct sunlight, frost and extreme temperatures.

CONSIDERATIONS

- ❖ Stir until homogeneous before use.
- ❖ Thin the amount of paint you will use.
- ❖ Apply when the air and surface temperature is above +8°C, and the relative humidity is below 80%.
- ❖ Do not apply in damp or humid conditions and very breezy environments. Do not use externally when rain is imminent.
- ❖ After use, replace the lid firmly.
- ❖ Use the opened product within one month.
- ❖ Apply all products in accordance with the BS 6150 Code of practice for the painting of buildings.
- ❖ Wear a suitable dust mask if dry sanding. Avoid the inhalation of dust.
- ❖ Special precautions should be taken during surface preparation of pre-1960s paint surfaces as they may contain harmful lead.

HEALTH & SAFETY INFORMATION

- ❖ Keep out of reach of children.
- ❖ Do not get in eyes, on skin, or on clothing.
- ❖ Do not eat, drink or smoke when using this product.
- ❖ IF ON SKIN: Wash with plenty of soap and water.
- ❖ IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- ❖ Dispose of contents/container through licensed companies.
- ❖ Contains mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (Cas No: 55965-84-9) and 1,2-benzisothiazol-3(2H)-one (Cas No: 2634-33-5). May produce an allergic reaction.
- ❖ Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

This technical data sheet is based on general conditions. Please get in touch with the technical service department for detailed information, support@wrxtrade.co.uk Otherwise, our company does not accept responsibility. For more help & advice, visit us at wrxtrade.co.uk.