

WRX TRADE GLOSS PAINT Product Data Sheet

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DESCRIPTION

Water-based, quick drying top-coat paint based on pure acrylic emulsion offering a gloss finish.

USAGE AREA

Suitable for use on any interior and exterior wooden, metal and concrete surfaces by priming properly.

PROPERTIES

It has vivid colours, high covering capacity and it is odour-free, non-yellowing and heavy metal-free. Resistant against water, household chemicals, impacts, UV lights, rain and atmospheric conditions.

PRODUCT INFORMATION

Finish: Gloss

Colour Range: Card colours

Composition: Solvent: Water

Binder: Acrylic polymer

Pigment: Titanium dioxide, coloured pigments, extenders.

Volume Solids: 44%, white. Other colours will vary.

Coverage: WRX Trade Gloss Paint will cover up to 18 m² per litre, depending on the surface conditions.

Wet Film Thickness: 56 micrometres at 18 m² per litre

Dry Film Thickness: 24 micrometres at 18 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. Begin, by lightly sanding the surface then wipe with a damp cloth to remove any dust before painting.

Glossy surfaces should be sanded down to provide a key.

Priming: Prime the raw wood surfaces to be painted for the first time with WRX Trade Wood Primer & Undercoat. Prime the bare metal surfaces that may rust with WRX Trade Antirust Paint.

It is necessary to wait at least 6 hours for the primer to dry before applying the final coat.

APPLICATION

Stir well before and during use. Suitable for application by brush, medium/micro fibre pile roller, conventional or airless spray. Two coats are recommended. An extra coat may be required to cover an existing darker colour. Also, specific colours may need an additional coat to cover completely.

For best results, load the brush or roller generously. Apply paint evenly and avoid overspreading. Especially with darker colours, take care to spread the paint evenly and not to over-thin.

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.