

WRX TRADE MAX MASONRY PAINT Product Data Sheet

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DESCRIPTION

Top quality, exterior water-based top-coat masonry paint based on pure acrylic emulsion, offering a semi-matt finish.

USAGE AREA

Suitable for use on standard exterior masonry surfaces prepared for paint.

PROPERTIES

It is extremely durable against rough atmospheric conditions. It has high dirt resistance and can be cleaned easily with rain. It is shower resistant in 30 minutes after application. The use of advanced pigment technologies allows WRX Trade Max Masonry Paint to keep its bright colour for years.

PRODUCT INFORMATION

Finish: Semi-matt

Colour Range: Card colours

Composition: Solvent: Water

Binder: Acrylic polymer

Pigment: Titanium dioxide, coloured pigments, extenders.

Volume Solids: 42%, white. Other colours will vary.

Coverage: WRX Trade Max Masonry Paint will cover up to 14 m² per litre depending on the surface.

Wet Film Thickness: 71 micrometres at 14 m² per litre

Dry Film Thickness: 30 micrometres at 14 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/c): 40 g/l (2010). This product contains max 40 g/l VOC.

Flash Point: Non-flammable

Package Size : 7.5 L

SURFACE PREPARATION

For best results, make sure the surfaces to be painted are sound, clean and dry. Remove any loose or flaking material, and repair damaged areas. On the surface, deep level differences should be treated with repair mortars and slight level differences should be treated with wall putty, and then sanded.

Glossy surfaces should be sanded down to provide a key.

Where necessary, wash the surface to remove dirt, grease and powdery or dusty residues. Rinse with clean water and allow to dry.

If there is organic growth like mould and algae on the surface, after mechanical cleaning, disinfection with biological solutions should be done.

Priming (Lining): WRX Trade Max Primer should be applied to old painted or unpainted surfaces to ensure the adhesion of free micronised powders on the prepared surfaces, to increase adherence, reduce the absorbency of the surfaces, facilitate the contrasting colour transitions, and eliminate the texture difference on the repaired surfaces.

If the surface to be painted has stains that cannot be removed by cleaning and that will cause staining or bleeding after priming and painting, this area should be primed with a stain-covering primer after cleaning.

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 or long pile roller, conventional or airless spray. Two coats are recommended. Extra coat may be required to cover an existing darker colour. Also certain colours may require additional coat to give complete covering.

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

If thinned, the paint used for cutting in and for rolling should be in the same ratio. Cut in one wall at a time, then roll immediately afterwards, not allowing the cutting-in to dry before rolling.

For airless application, Pressure: 140 bar, Nozzle angle: 50°, Nozzle size (inch):0.017" - 0.019".

Thinning: It can be thinned up to 10% 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, in rainy weather, in extremely windy environments.
- ❖ After use, replace the lid firmly.
- ❖ Use the opened product within 1 month.
- ❖ Apply all products in accordance with 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

- ❖ May cause an allergic skin reaction.
- ❖ Harmful to aquatic life with long lasting effects.
- ❖ 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.
- ❖ Hazardous ingredients: 2-octyl-2H-isothiazol-3-one (Cas No: 26530-20-1).
- ❖ 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.