

Rustblock Hammertone

Production Description

Omega Rustblock Hammertone is a decorative coating resembling hammered sheet metal. Camouflages imperfect surfaces and hides unsightly dents, scratches and joints. Rustblock Hammertone is a quick drying finish. When sprayed produces a uniform and attractive hammer pattern with good slip resistance. Rustblock Hammertone offers a hard and glossy finish.

Areas of Application

Exterior and Interior applications. For use on imperfect metal surfaces, weld joints and equipment which has been pre-coated in a similar finish. Ideal for use on zincalume[®] and galvanised Iron, for primed steel, wrought iron and structural steel. Excellent on trailers, tool boxes, machinery, metal cabinets, etc

Technical Data

Colour	Silver, Charcoal, Blue and a range of colours (refer to Colour Chart)
Solvent Resistance	Excellent
Toxicity	Dry film is not toxic
Thinning & Clean Up	Clean equipment with Omega General Purpose Thinners
Theoretical Coverage*	6 sq.m. / litre depends on surface profile
Drying Time (at 25 C & RH 60%)**	Touch dry 30 mins ** / Recoat: 16 hours**
Gloss Level	Minimum 75% at 60 degrees
Packs available	1 litre, 4 litre, 300g Spray Pack (other sizes on request)

*Practical coverage depends on surface profile, method of application and dry film thickness. Higher film thickness leads to lower coverage.

** Cooler temperature, higher film thickness, or higher humidity conditions will lead to longer drying times.

Method of Application

Rustblock Hammertone should only be applied by spray for a uniform hammer pattern. Application by brush and roller will not achieve the desired finish/effect. After proper surface preparation, apply a mist/tack coat to the surface, then one full coat evenly sprayed. Do not thin for spraying

Surface Preparation

Remove all surface rust, loose and flaking / peeling paint and sand back coating edges. Ensure surface is clean, dry and free from dust, grease, oil and all other surface contamination. Sand previously painted surfaces thoroughly to provide a key for adhesion. Check cross cut adhesion test of old coating before recoating Apply Omega Rustblock Rust Converter to rusted surfaces. Spot prime bare surfaces with Rustblock Primer. On galvanised surface, apply a coat of Rustblock Etch Primer after proper surface preparation. Prepare and coat section by section to achieve best results Surface is to be coated immediately after preparation.

Note: Cooler temperature, higher film thickness, or higher humidity conditions will lead to longer drying times. Do not apply when surface temperature is below 10^o C or above 35^o C. Avoid painting in high humidity and moisture as this will affect the finished gloss level.

Application

Stir contents thoroughly using a flat stirrer before and during use. After proper surface preparation, apply a mist/tack coat to the surface, then one full coat evenly sprayed. Clean equipment with Omega General Purpose Thinner. Thinning of the product will depend on the type and size of the spraying equipment used, please refer to the spray units instructions for recommendations. Allow Rustblock Hammertone to dry for at least 16 hours before application of additional full recoats.

Note: For best results, prepare, prime and finish section by section to avoid prolonged exposure to the elements.

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Mix and Colour Check

Mix the paint before application with a wide flat (25mm) paddle or a hand paint mixer with a perforated base, in a circular lifting motion from the bottom of the container for 5 minutes or until the paint and colour are thoroughly mixed. Remix the paint every 2 hours to ensure product consistency. Check colour to the colour chart/standard prior to application. Inner mix multiple containers together to ensure colour consistency. Replace and secure container lid during painting to prevent the paint drying within the container.

Coating Maintenance

Washing the painted surface periodically will maintain the look of a newly painted surface longer. Clean the surface with a diluted sugar soap or a mild detergent and rinse well with clean water. Do not use scouring pads, abrasive brushes, high pressure washing or solvent to clean the painted surface. These will damage the paint film and cause premature failure of the coating.

Flammability & Transport

- Highly flammable, Dangerous Goods Class 3.2, Flash Point 32⁰ C, UN 1263, PG III
- Keep away from heat and flame, eliminate any source of ignition.
- Soak all used cloths and rags immediately in water to prevent self-ignition.
- Ensure container is upright with lid secure.
- Ensure the container is secured in the vehicle for transport.

Environmental

- Do not wash painting equipment and allow waste to enter drains and water ways.
- Do not dispose of unwanted paint and thinners that will enter drains and water ways.
- Refer to state / local EPA and council web sites for environmental and safe disposal details.

Safety & Precautions

- Do not apply when surface temperature is below 10⁰ C or over 35⁰ C
- Do not apply in environments of high humidity/moisture, or if pending rain is a possibility.
- Apply in calm fine weather conditions and only during daylight hours.
- Cease painting 2 hours before sunset or if weather changes are forecast.
- Use only the recommended thinner for dilution and cleaning.
- Check paint colour to the colour chart/standard prior to application
- Provide adequate ventilation during use.
- Keep out of reach of children
- Avoid exposure of the new paint film to steam for 48 hours and to washing or scrubbing for 7 days.
- Check cross cut adhesion test of old coating before repainting.
- Apply a test sample for compatibility of this product over a small test area.

*Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times

**Practical coverage may depend on surface profile, method of application and losses. Higher film thickness will lead to lower coverage. The technical information and suggestions for use and application are given in good faith. Since conditions of use are beyond the manufacturer's control, information contained herein is without warranty, implied or otherwise. The manufacturer does not assume any liability for any loss or injury resulting from the use of the product. Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times

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