

Technical Data Sheet

Rust-Oleum Metal Expert Water-based Metal Paint (250 & 750ml)

A water-based metal paint that uses the very latest paint technology to provide a corrosion resistant finish that can be applied to any metal surface (including directly to rust) without the need for a primer. A primer, undercoat and topcoat in 1, suitable for both interior and exterior use. Containing a rust-inhibitive additive, the water-based formula is lead, chromate and zinc-free.

- **Water-based**
- **3-in-1 primer, undercoat and topcoat**
- **Interior & exterior use**
- **Up to 12 years protection***

Apply directly to bare, previously painted or rusted ferrous metal. For non-ferrous and galvanised metal prime first with a suitable primer. Can also be used on suitably primed plastic and wood surfaces.

Preparation: Remove oil, grease and all other surface contamination by cleaning with appropriate detergents. Remove loose rust by scraping and wire brushing or sanding.

Application: Stir thoroughly prior to use. Apply 1-2 coats of product with a suitable brush or roller. Spraying: For use with conventional spray equipment, dilute with up to 10% water. Ensure spray gun is set between 25/35psi (approximately 2 bar), tip size 1.0-1.5mm. Shake spray gun before and during use to ensure an even colour.

Coverage: Up to 10m²/litre per coat. Coverage may vary depending upon method and rate of application and porosity of surface.

Drying times: Touch dry in 1 hour. Hard dry after 2 hours. Apply a second coat after 4 hours if necessary. Full hardness after 7 days. Do not apply in damp conditions (where relative humidity is greater than 85%) or if the temperature is below 10°C or above 35°C.

Clean Up: Remove as much product as possible from application equipment before washing with water. Do not empty into drains or water courses. Some local authorities have special facilities for the disposal of waste paint.

Limitations: Temperature at time of application and during drying should be greater than 10°C. Do not apply in direct sunlight or if rain is imminent. Not suitable for roof areas or areas where ponding water occurs, or surfaces that will be immersed in water.

Storage: Store in a dry, safe place. Do not store paint in environments where extreme temperatures may occur. Keep within 5-35°C. Do not store in direct sunlight. Whilst every effort is made to ensure the accuracy of colour, due to limitations of the print process, colour/finish shown on label is for guidance only.

*The paint film is designed to resist cracking, peeling and blistering for up to 12 years before first maintenance

Shelf Life: 2 years (unopened) from date of manufacture. (See base of can).

Disclaimer: The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. It is our recommendation that a trial area is first coated to ensure the product is satisfactory to individual requirements.