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*...Treats Rust Rite Everytime...*

## TECHNICAL DATA SHEET

### RUST RITE

#### ALL IN 1 METAL COATING

Direct to Rust

\* no primer

\* no undercoat

\* no rust

#### DESCRIPTION

**Rust Rite All in 1 Metal Paint** is a decorative treatment for metal that treats rust and transforms any rough rusted metal surface into a smooth, tough, high gloss finish without the need for a primer or undercoat.

#### PRODUCT USES

**Rust Rite** can be applied directly on new and rusted steel/metal, with no need of a primer or undercoat. Can also be applied on Galvanized, Stainless Steel and Aluminium surfaces.

#### SURFACE PREPARATION

Remove all loose rust or flaking paint by wire brush or sand paper. Abrade and roughen all smooth surfaces with medium to coarse sand paper. Wash surface down with Rust Rite Wunda Clean and rinse with clean water. Ensure surfaces are dry and free from grease, oil, salts and chemicals.

#### APPLICATION

**By Brush or Roller:** Stir paint well before and during use. Apply the 1<sup>st</sup> coat by lightly brushing and making sure the full surface and all edges are well sealed and covered. Ensure excess paint is removed and the coating is evened out. Apply a thick 2<sup>nd</sup> coat as soon as previous coat is dry (1-2 hrs). (Minimum film thickness of 120 microns is needed). When painting large flat areas it is recommended that you only use a roller or spray application to achieve a satisfactory finish.

**By spray:** Dilute **Rust Rite** with a mixing ratio of 10% with **Rust Rite Thinners**. Set spray equipment to 25/35 psi; adjust spray gun to full fan width, apply 3-4 coats, allowing a drying time of 1hr between coats. Shake spray gun during use to ensure an even colour and pattern. Ensure final coat is heavy enough to flow to a smooth, gloss finish avoiding runs and sags. **No other** thinners or solvent is recommended as this will affect the curing and drying time of the product.

#### Aluminium, Stainless Steel and Galvanized Surfaces:

Galvanized Surfaces: Prepare surface with **Rust Rite Galv Prep** then apply a single coat of **Rust Rite Multi-Purpose Metal Primer**.

Aluminium and Stainless Steel Surfaces: Lightly abrade, wash surface with **Rust Rite Wunda Clean**, prime with **Rust Rite Multi-Purpose Metal Primer**.

Apply **Rust Rite** as top coat finish.

### **TECHNICAL DATA**

Coverage	:	5sq/m per lt
Dry Time	:	Touch dry 1 hr
Re-coat	:	After 1-2 hrs
Rec Film Thickness	:	Min 100 mic
Clean up	:	Rust Rite Brush Cleaner&Thinners or Rust Rite Wunda Clean.
Thinners for Spraying	:	Rust Rite Brush Cleaner&Thinners
Pack size	:	250ml, 500ml, 1lt, 2lt and 5lt
Two coat paint system		

### **COLOURS**

#### **Hammered Finish:**

Black/White/Silver Grey/Grey/Mid Green/Bronze/Lt. Blue/Brown.

#### **Smooth Finish:**

Black/White.

### **CLEANING and STORAGE:**

Remove as much paint as possible from equipment. Clean all equipment immediately with **Rust Rite Brush Cleaner&Thinners**. Replace lid tightly after use. Store in a well-ventilated area.

**Two tins or more: Use identical batch numbers or mix tin contents.**

### **SAFETY**

Wear a suitable dust mask and goggles when preparing surface.

Ensure adequate ventilation during application.

Avoid contact with skin and eyes.

In case of contact with eyes, rinse immediately with clean water and seek medical advice.

Wear suitable respiratory equipment when spraying.

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The technical data furnished is given to the best of our knowledge based on controlled laboratory tests under ideal application conditions. No guarantee of any performance characteristic is therefore given or implied and we do not hold ourselves responsible for any consequential damage of whatsoever nature that may arise from use of our products. In the event of a proven product fault our liability will be limited to the replacement of the product only. It is the users responsibility to confirm the currency of product data sheets.