



...Treats Rust Rite Everytime...

TECHNICAL DATA SHEET

MULTI-PURPOSE METAL PRIMER

DESCRIPTION

A water-based metal primer for most ferrous and non-ferrous surfaces.

PRODUCT USES

A primer for new and old galvanized iron, stainless steel and aluminium surfaces. Can be top-coated with **Rust Rite** and many other Alkyds, Acrylics and Polyurethanes.

BENEFITS

Good adhesion to galvanized iron, stainless steel and aluminium surfaces.

Water-based, non-toxic and non-flammable.

Quick drying.

Low odour

Can be over-coated.

SURFACE PREPARATION

Wash down surfaces with **Rust Rite Wunda Clean** making sure surfaces are free from dirt, grease, oil and salt contaminants.

Galvanized Iron

Wash surface with **Rust Rite Galv Prep**.

Rinse well with water.

Apply a single coat of **Rust Rite Multi-Purpose Metal Primer**.

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

Aluminium & Stainless Steel:

Lightly abrade surface until rough.

Wipe surface clean with **Rust Rite Brush Cleaner & Thinners**.

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

APPLICATION

Mix the paint well.

Apply by brush, roller or spray application.

Thinning is not generally necessary as product is ready for use.

TECHNICAL DATA

Coverage	:	Approximately 10-12sq/m per coat based on a dry film thickness 35 microns.
Type	:	Modified Acrylic.
Drying @ 23° C	:	Touch dry 30-50 mins.
Re-coating @ 23°C	:	With water-based topcoat 2 hours. With Rust Rite or any solvent based topcoat 24 hours.
Volume solids	:	40%
Rec Film thickness	:	WFT- 60 microns DFT- 30 microns
Application temp.	:	5 – 30°C
Clean up	:	With water.
Service temp	:	10 – 90°C
Viscosity	:	72 – 76 KU
NVC by mass	:	50+/-0.5%
S.G.	:	1,24
Flash point	:	N/A
Pack size	:	250ml, 500 ml, 1 Lt and 5 Lt.
Shelf life	:	1 year.
Colour	:	Lt. Grey

PRECAUTIONS

Do not thin with solvents.
Do not mix with other metal primers.
Do not overcoat with epoxies.
Avoid painting in bad weather.

SAFETY

Product is non-flammable and non-toxic.
Refer to Material Safety Data Sheet for details.

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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.

