



MA 10 PRIMER

PRODUCT DATA SHEET

A single component vinyl based etch primer recommended for use directly on galvanised iron and on aluminium surfaces, it can also be used as an adhesion promoter on mild steel and as a shop primer for all types of metallic surfaces. It's single component characteristic and fast drying properties offers obvious advantages. **MA 10 PRIMER** contains zinc phosphate as a reactive pigment, it should however be over-coated with an anti-corrosive primer to ensure optimum protection against corrosion.

USAGE

- As a shop primer.
- On galvanised steel.
- On light metals such as aluminium and alloys.
- Can also be used on steel for temporary protection and on stainless steel.

Note : Condensation or dew formation on metallic surfaces will result in poor adhesion and subsequent flaking of the paint. Avoid painting during early morning, late evening or during humid and wet periods.

PHYSICAL DATA

- **Product Codes :** 5501
- **Finish :** Matt
- **Colour :** Red
- **Consistency :** Free flowing Liquid
- **Specific Gravity :** 0.9 (Approx.)
- **Volume Solids :** 15.0% (Approx.)
- **Flash Point :** < 23 °C, closed cup
- **Shelf Life :** 12 months
- **Packing :** 20 L, 5 L, 2 L, 1L

Paints should be stirred before use and occasionally whilst in use.
Contact your supplier for further information

APPLICATION

- **Surface preparation** : See method SP 003/SP 003 A for mild steel and SP 004 for galvanised steel and aluminium.
- **Application method** : Apply one coat by brush or roller onto clean, dry surface. Conventional, low pressure or airless spray methods can also be used.
- **Dilution** : Dilute as necessary with **ETCH THINNER**.
- **Spreading rate / Film thickness** : One litre of **MA 10 PRIMER** will cover between 10 and 15 m² of surface in one coat ; at this spreading rate the dry film thickness will vary between 15 and 10 microns on a completely smooth, non absorbent surface.
- **Drying time** : Approximately 20 minutes to touch dry, **MA 10 PRIMER** can be over-coated after approximately 3 hours.
- **Cleaning solvent** : **ETCH THINNER**.
- **Preceding coat** : Not required.
- **Subsequent coat** : **MA 10 PRIMER** can be used as a base coat for numerous coating systems. Please refer to specific data sheets.

SAFETY

- **MA 10 PRIMER** is flammable, keep away from ignition source. Do not smoke whilst using.
- Wear adequate protective equipment during application, remove splashes from skin with soap and water. In case of contact with eyes, rinse with ample water and seek medical advice if necessary.
- Ensure good ventilation during application and drying.
- Keep containers tightly closed and away from children.
- A complete Material Safety Data Sheet is available on request.

MAINTENANCE

Surfaces prepared and painted according to specification will provide lasting protection and will facilitate maintenance. Carry out repairs as and when required and wash the surface occasionally; use mild detergent and light scrubbing to remove stains.

These recommendations are meant as a guide, no guarantee is implied since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

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