



ONE FOR ALL MILD STEEL PRIMER

PRODUCT DATA SHEET

High quality acrylic co-polymer zinc phosphate emulsion primer specially formulated for good to excellent adhesion on mild steel, galvanised steel, aluminium and alloys.

USAGE

- On mild steel.
- On clean galvanised steel.
- On clean aluminium and alloys.

PHYSICAL DATA

- **Finish:** Matt
- **Colour:** Red
- **Consistency:** Low to medium viscous liquid
- **Specific Gravity:** 1.30 – 1.35
- **Volume Solids:** 50% (approx.)
- **Flash Point:** Not Applicable
- **Shelf Life:** 12 months
- **Packing:** 20 L, 5 L, 1 L

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

APPLICATION

- **Surface preparation:** Surface preparation according to method SP003/003A. It is better though not essential to sand slightly galvanised steel, stainless steel, aluminium and alloys with fine abrasive paper. Degrease with **ACRYLINE PRE CLEANER**. Apply on clean, dry surfaces.
- **Application method:** Apply by roller or brush onto clean and dry surface. **ONE FOR ALL MILD STEEL PRIMER** can be applied by airless or low-pressure spray equipment.
- **Dilution:** Thin down with water as required depending on mode of application. Do not overthin.
- **Spreading rate / Film thickness:** One litre of **ONE FOR ALL MILD STEEL PRIMER** will cover between 8 and 10 m² of surface in one coat; at this spreading rate the dry film thickness will vary between 60 and 50 microns on a completely smooth, non absorbent surface. Total film thickness required will be dependent on applications and specifications. For normal applications, apply three coats of 50 – 60 microns.
- **Drying time:** Approximately 30 minutes to touch dry, **ONE FOR ALL MILD STEEL PRIMER** can be over-coated after approximately 3 hours. **ONE FOR ALL MILD STEEL PRIMER** will achieve full hardness and adhesion after 2 weeks.
- **Cleaning solvent:** Use water, if necessary add some liquid detergent to warm water.
- **Preceding coat:** None.
- **Subsequent coat:** **ONE FOR ALL**

SAFETY

- **ONE FOR ALL MILD STEEL PRIMER** can be safely used in rooms that will be occupied the following day.
- Do not use on baby cribs or children's' toys.
- 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.

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.

Manufactured and distributed by:
Mauvilac Industries Ltd
 Pailles Road, Pailles
 Republic of Mauritius
 Tel: (230) 206 4700
 Fax: (230) 286 5315

March 2003