



CHLORINATED RUBBER METAL PRIMER

A quick drying anticorrosive primer for use under chlorinated rubber Thick coating or Finish. It is suitable for use over a variety of metallic surfaces, both ferrous and non-ferrous, and is recommended - over Etch primer - at the first coat of C.R. systems on galvanized steelwork. It can also be used as a sealer coat for zinc or aluminium metal-sprayed components. On steelwork, it is most effective with blasting-cleaning, or very thorough hand cleaning using mechanical tools, as the method of surface preparation.

PHYSICAL CHARACTERISTICS OF WET PAINT (TYPICAL FIGURES)

Pigment composition	Titanium dioxide, zinc chromate, mineral Extenders
Pigment %	22 ± 2
Binder type	Modified chlorinated rubber
Binder %	27 ± 2
Thinner composition	Aromatic hydrocarbons
Thinner %	51 ± 2
Volume solids %	30 ± 2
Specific gravity of paint	1.18 ± 0.02

PHYSICAL CHARACTERISTICS OF DRY FILM :

Drying time of Standard thickness	At 30°C	½ hour
	At 20°C	½ hour
	At 7°C	1 hour
Recoating times (minimum)	8 hours by spray, 24 hours by brush	
Standard thickness required	Wet paint	83-133 microns (3½ - 5½ Mils)
	Dry Film	25-40 microns (1 - 1½ Mils)
Theoretical coverage on smooth Surface	7.55 - 12.1 m ² /l (39.5 - 63.3 sq yd (gln or 6.40 - 10.25 m ² /kg)	

Note

Chlorinated rubber coating have poor resistance to oil and solvents. Heat resistance is Poor. Do not apply to surfaces, which exceed 65°C. Not suitable for self weathering.

**APPLICATION
Brush / Roller**

Ready for use. Apply an even coat direct from the container. Do not work the brush too much over the same area. It is not good painting practice to apply primer by roller because of poor control over film thickness. If it is essential to use rollers, ensure that the primer is applied evenly and not overspread.

CONVENTIONAL SPRAY

Thinner addition by volume	Upto 25%
Recommended Thinner	Chlorinated rubber Thinner

SURFACE PREPARATION

1. Blast clean steelwork to BS4232: 1967 'Second Quality' (Swedish Standard SA 2½) or U.S. Steel Structures Painting Council SSPC SP 10 Primer immediately after Blasting. If this is impractical both blasting and priming must be completed within the same working day and before the standard of blasting has deteriorated. Priming should be followed the next day by the first coat of thick coating. If this is impossible, 2 coats of primer should be used.

2. If blasting is impractical, chip, scrape and wirebrush mechanically or manually to remove loose millscale and rust before priming. This preparation method will give a lower standard of performance.

3. Galvanized Steel Fabricator's pretreatment must be removed with solvent washing and abrasion, followed by etching primer two pack.

PAINT SYSTEM

Coat Chlorinated Rubber Metal Primer followed by Chlorinated Rubber Thick Coating and Finish to the recommended dry-film thickness.

Pack size

20 Ltrs or 4 Ltrs