

METCON MCC - 1141 QUICKSET ZINC PHOSPHATE RED OXIDE PRIMER

➤ PRODUCT DESCRIPTION

Metcon MCC – 1141 is a fast drying primer exhibiting a high degree of impermeability to water and water vapors, thereby showing corrosion resistance in moderate to severe corrosive atmospheric conditions. It also provides an excellent hardness, elasticity, and resistance to mild acids and alkalis, weathering and salt water.

➤ RECOMMENDED USAGE

MCC – 1141 is used as a primer for M.S. structures in moderate to severe corrosive atmospheric conditions where water resistance is also required. It is recommended for use in Paper industries, Textile industries, Distilleries, pharmaceutical companies, fertilizer plants and construction steelworks.

➤ DIRECTIONS FOR USE

Ensure that the surface is oil and grease free clean and dry. Rust is to be removed or Rust convertor may be applied as a protective measure. Add recommended thinner to adjust application viscosity and apply with brush or spray.

➤ TECHNICAL SPECIFICATION

2. TYPE	Acrylated resin based
3. SHADE	Red oxide
4. FINISH	Eggshell – Matt
5. VOLUME SOLIDS	40 ± 5 %
6. RECOMMENDED DFT	30 – 40 Microns
7. THEORETICAL COVERAGE	10 Sq.mtr. at 40 microns DFT
8. RECOMMENDED THINNER	Acrylic Thinner
9. FLASH POINT	> 35°C
10. APPLICATION METHOD	Brush or spray or dipping
11. OVERCOATING INTERVAL	16 – 24 hrs
12. DRYING TIME at 30°C	Surface dry : 5 - 10 Minutes Tack free dry : 15 – 20 minutes Hard dry : Overnight
13. PACKING	20 Liters single pack
14. SHELF LIFE	One year in sealed drums
15. CLEAN UP	It is good working practice to periodically flush out spray equipment during the course of the working day. Frequency of cleaning will depend upon amount sprayed, temperature and elapsed time, including any delays.
16. SAFETY PRECAUTIONS	Both polymer and thinner are rapid drying type. Always paint with small qty and replace lid after use. Use safety precautions regarding Flammability of Solvents & Paints.