

Product Information



METCON MCC - 1110 EPOXY OIL RESISTANT PRIMER

➤ **PRODUCT DESCRIPTION**

Metcon MCC 1110 is a two - component zinc phosphate based epoxy oil resistant primer with excellent corrosion resistance and adhesion to the bare metal and treated surface. It is a suitable primer for almost all the topcoats including Polyurethane, Epoxy, Vinyl, Acrylic, Synthetic & Fast Drying Finish Paint, etc. It has excellent adhesion over galvanized steel. After complete curing it gives a tough film which provides a long term protection against mild atmospheric conditions. It is resistant to Hydraulic oil and Transformer oil.

➤ **RECOMMENDED USAGE**

It is used as an oil resistant primer for internal of transformer tanks /oil storage tanks/ drums etc. It is also used as tough coat on bottom frames of transformers.

➤ **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. Mix base and hardener in the ratio. Allow it to mature and apply with brush or spray.

➤ **TECHNICAL SPECIFICATION**

1. COLOUR	White / Light Biscuit
2. FINISH	Eggshell to Matt
3. VOLUME SOLIDS	45 ± 2%
4. MIXING RATIO	4 Parts of Base to 1 Part Hardener (By Volume)
5. THINNER	Epoxy thinner
6. MATURATION PERIOD	15-20 Minutes
7. APPLICATION METHOD	Brush or conventional spray
8. DRYING TIME at 30°C	Surface dry : 20 – 30 mins Hard dry : 2 – 4 hrs
9. RECOMMENDED DFT	35 - 45 Microns
10. THEORETICAL COVERAGE	10 Sq. Mtrs. / Ltr. At 45 microns DFT
11. RECOATABILITY	12 – 16 Hrs. (Should not be more than 7 days)
12. POT LIFE AT 30°C	4 - 6 hrs
13. SHELF LIFE	One year in separately sealed drums
14. PACKING	25 Litre Dual Pack
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	This product is intended for use only by professional applicator. Use of personal protective equipment and adequate ventilation is recommended during application.

The information contained above is given in good faith but without warranty as the method and conditions of use of our products are beyond our control. For further details on application and precautions please contact: