

Product Information



METCON MCC - 2401 SYNTHETIC ENAMEL

➤ PRODUCT DESCRIPTION

Metcon MCC – 2401 is an air-drying synthetic enamel exhibiting an excellent smooth and uniform finish. It is available in a wide range of Colours. It gives excellent adhesion to mild steel and wooden surfaces. 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

MCC – 2401 is to be applied as a top coat over Synthetic primer or Epoxy Primer surface. It is used as a finish coat for exterior steelwork in mild corrosive atmospheric conditions. It is used in paper industries, distilleries, pharmaceutical companies, fertilizer plants and construction steelworks and also it is used as a top coat for original equipment, machine components and transformers.

➤ DIRECTIONS FOR USE

Proper cleaning of the metal surface will enhance the life of the coating. Clean & wipe the surface to get free from dust, rust scale, loose particles and grease. The surface should be primed with an epoxy primer before top coating with MCC 2401.

➤ TECHNICAL SPECIFICATION

1. TYPE	Synthetic resin based
2. FINISH	Glossy / Semiglossy
3. SHADE	Any standard shade
4. VOLUME SOLIDS	40 ± 5%
5. FLASH POINT	>35°C
6. RECOMMENDED THINNER	Synthetic thinner
7. APPLICATION	Brush or spray
8. APPLICATION VISCOSITY	25 – 30 seconds
9. DRYING TIME	Surface dry : 30 – 40 minutes Tack free dry : 6 – 7 hours Hard dry : Overnight
10. RECOMMENDED DFT	35 - 40 Microns
11. THEORETICAL COVERAGE	10 Sq mtr /ltr at 40 microns
12. RECOATABILITY	16 – 24 hrs
13. PACKING	20 Litres 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. All mixed materials and empty containers should be disposed off in accordance with appropriate regional regulations.

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: