

Product Information



METCON MCC - 2700 EPOXY FINISH PAINT

➤ PRODUCT DESCRIPTION

MCC - 2700 is a two-component polyamide cured epoxy finish coating, forming a tough, hardwearing coating which provides an excellent resistance to industrial chemicals, water & petroleum products. It gives 100% adhesion to bare metals as well as treated surfaces.

➤ RECOMMENDED USAGE

MCC – 2700 is used for long-term protection of steel and other structural materials in severely corrosive environment like Marine Atmosphere, Chemical Plants, Oil Refineries, Fertilizer Plant and Paper Industry.

➤ DIRECTIONS FOR USE

MCC – 2700 is recommended to apply on an Epoxy Zinc Phosphate Primer coated surface. A perfectly clean surface free from any contamination and primed afterwards with Epoxy primer is necessary to get the expected parameters of the top coat.

➤ TECHNICAL SPECIFICATION

1. SHADE	All standard shades
2. FINISH	Glossy, S/G, Eggshell & matt
3. VOLUME SOLIDS	45 ± 3 %
4. MIXING RATIO	4 Parts of Base to 1 Part Hardener (By Volume)
5. RECOMMENDED THINNER	Epoxy thinner MCC 60002710
6. MATURATION PERIOD	15 - 20 Minutes
7. APPLICATION METHOD	Brush or Conventional / Airless spraying
8. DRYING TIME AT 30°C	Surface dry : 30 – 40 mins Tack Free Dry : 4 - 5 hrs Hard dry : Overnight
9. RECOMMENDED DFT	40 - 50 Microns
10. THEORETICAL COVERAGE	10 Sq mtr/ ltr at 40 microns DFT
11. RECOATABILITY	16 - 18 Hrs.
12. POT LIFE AT 30°C	3 - 4 Hrs
13. SHELF LIFE	One year in separately sealed drums
14. PACKING	20 Litres 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: