



Product Information



METCON MCC – 2708 EPOXY HIGH BUILD INTERMEDIATE COATING

➤ **PRODUCT DESCRIPTION**

Metcon MCC – 2708 is a two-component polyamide cured high build epoxy coating which provides excellent chemical & weather resistance in moderate to severe corrosive atmospheric conditions. This coating adheres strongly to epoxy primer or inorganic zinc silicate coated surfaces and concrete etc. forming a tough and hard, durable film. The thickness of the coating can be built up suitably to meet DFT specifications for marine conditions. It can be applied directly on steel surface, concrete piers, superstructures and pipelines. It provides excellent resistance to lub oils, petroleum related products, chemical and saline water.

➤ **RECOMMENDED USAGE**

MCC – 2708 is used as high performance coating in Chemical Industries, RCC structures, Pharmaceutical and paper industries, Waste Water treatment plants, Oil Refineries and Textile fields. It can be used as an intermediate high build coating. Its anticorrosive barrier can withstand in aggressive corrosive condition.

➤ **DIRECTIONS FOR USE**

Clean and sound substrate coated with anticorrosive Epoxy primer is required for this Intercoat. Furthermore it may be covered with Epoxy or PU top coat at good dft.

➤ **TECHNICAL SPECIFICATION**

1. SHADE	Any Standard shade
2. FINISH	Semi glossy, Eggshell & Matt
3. VOLUME SOLIDS	50 + 3 %
4. MIXING RATIO	Base : Hardener :: 4 : 1 (by volume)
5. RECOMMENDED THINNER	Epoxy thinner
6. MATURATION PERIOD	15 - 20 Minutes
7. POT LIFE	4 – 6 hrs
8. APPLICATION METHOD	Brush, Airless spray, Roller
9. DRYING TIME	Surface dry : 1 – 2 hrs Tack free dry : 4 – 5 hrs Hard dry : Overnight
10. RECOMMENDED DFT	120 – 150 microns
11. OVERCOATING INTERVAL	16 – 18 hrs
12. THEORETICAL COVERAGE	5 sqmtr/litre @ 150 microns dft
13. PACKING	20 litres dual pack
14. STORAGE	One year when stored in separately sealed containers
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:

METCON COATINGS & CHEMICALS (INDIA) PVT. LTD.

ISO 9001 : 2008 Certified

Works & Adm. Office : Plot No. C-310, Pawne Village, TTC MIDC Area,
Pawne, Navi Mumbai-400 705. Maharashtra (India)
Tel.: 91 (22) 41412424 (100 lines)
E-mail: info@metconcoatings.com Website: www.metconcoatings.com