

# Product Information



## METCON MCC -1109 EPOXY ZINC RICH PRIMER

### ➤ **PRODUCT DESCRIPTION**

Metcon MCC - 1109 is a two-component, polyamide cured epoxy primer enriched with metallic zinc as an effective corrosion inhibiting pigment. It provides excellent corrosion resistance and excellent adhesion to bare metal.

It cures to hard wearing and highly weather-resistant coating.

### ➤ **RECOMMENDED USAGE**

MCC – 1109 is used as a versatile, long-life primer on steel in moderate to severe corrosive environment. It is also recommended for under water structures.

It is used for protection of blast cleaned steel during storage, fabrication and construction.

### ➤ **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	Metal grey
2. FINISH	Matt
3. VOLUME SOLIDS	50 + 2%
4. MIXING RATIO	4 Parts of Base to 1 Part Hardner ( By Volume)
5. THINNER	Epoxy thinner
6. MATURATION PERIOD	15 - 20 Minutes
7. APPLICATION METHOD	Brush or Airless spray
8. DRYING TIME	Surface dry : 20 – 30 mins. Tack free : 2 – 3 hrs Hard dry : Overnight
9. RECOMMENDED DFT	50 – 60 Microns
10. THEORETICAL COVERAGE	10 Sq.mtrs/ ltr at 50 microns DFT
11. RECOATABILITY	16 – 18 Hrs.
12. POT LIFE	2 – 3 Hrs
13. SHELF LIFE	One year in separately sealed drums
14. PACKING	20 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: