

Product Information



METCON MCC - 1176 SYNTHETIC ZINC CHROME PRIMER

➤ PRODUCT DESCRIPTION

Metcon MCC – 1176 is a one pack, air drying synthetic primer. It is used as an undercoat for synthetic enamels only. It contains zinc chrome as an effective corrosion inhibiting pigment which provides an excellent corrosion resistance.

It gives excellent adhesion to mild steel. After complete curing it gives a tough film which provides a long term protection against the mild atmospheric conditions.

➤ RECOMMENDED USAGE

MCC – 1176 is used as a primer coat for exterior steelwork in mild corrosive atmospheric conditions. Used in paper industries distilleries, pharmaceutical companies, fertilizer plants and construction steelworks etc.

➤ 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. Add recommended thinner to adjust application viscosity and apply with brush or spray.

➤ TECHNICAL SPECIFICATION

1. TYPE	Synthetic resin based
2. SHADE	Yellow / Buff
3. FINISH	Matt
4. RECOMMENDED THINNER	Synthetic thinner
5. VOLUME SOLIDS	40 ± 5 %
6. FLASH POINT	> 35°C
7. APPLICATION METHOD	Brush or Conventional or Airless spray
8. DRYING TIME	Surface dry : 30 – 40 minutes. Tack free dry : 3 – 4 hrs Hard dry : Overnight.
9. RECOMMENDED DFT	35 - 40 Microns
10. THEORETICAL COVERAGE	10 Sq.Mtr /Ltr @ 30 microns
11. RECOATABILITY	16 - 24 hours
12. SHELF LIFE	One year in separately sealed drums
13. PACKING	20 Litres Single Pack
14. 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.
15. SAFETY PRECAUTIONS	Always paint with small quantity and replace lid after use. Use safety precautions regarding flammability of solvents & paint.

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: