METCON MCC 5102

AQUA SHIELD METAL COAT PRIMER

➢ PRODUCT DESCRIPTION

MCC 5102 is a water borne anti-corrosive Primer based on Hybrid Acrylic Copolymer for application on metals and having long exterior durability and high resistance to corrosive atmosphere. Being water based the product is eco –friendly and free from organic / inorganic solvents/ heavy metals.

➢ RECOMMENDED USAGE :

MCC – 5102 is recommended for new Metallic equipments, scaffolding steel rods for RCC and such other substrates.

➢ DIRECTIONS FOR USE

As the paint is directly to be applied to metal, the substrate must be free from any contamination such as oil, dirt, chemical or rust. The paint may be applied with spray gun or by brush/roller.

➢ TECHNICAL SPECIFICATION

1) Colour	Any Standard Shade
2) Finish	Semi-glossy / Eggshell / Matt
3) Volume Solids	30 ± 2 %
4) Weight per ltr	1.35 Kg ± 2%
5) Viscosity by Ford Cup B-4	Viscous Liquid
6) Stoving Schedule	80° C /15 minutes.
7) Drying Time	Surface Dry – 10 – 15 mins Tack Free - 30 – 45 mins Hard Dry - Overnight
8) Pencil Hardness	F – H Passes
10) Adhesion	1 mm x 1 mm. Passes 100%
11) Recommended DFT	30 – 35 microns
12) Shelf Life	6 months in sealed drums
13) Application Method	Brushing / Spray / Dipping
14) Packing	20 ltr single pack
15) Theoretical Coverage	9m²/ltr @ 50 microns
16) Salt Spray Test (as per ASTM B 117)	Passes 300 Hrs.

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:

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ISO 9001 : 2008 Certified

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