

METCON MCC 5116 WATER BASED PU FOR FLOORS

- **PRODUCT DESCRIPTION**
MCC 5116 is a floor coating for RCC surfaces requiring a high degree of dirt repellence, washability and superior resistance to bio-organism based on water based PUD. It can be used for interior and exterior applications. MCC 5116 is fast curing, tough, flexible, better scratch resistance properties. The coated floor will attain a good re-coatability and non-absorbent features.
- **RECOMMENDED USAGE**
Metcon MCC 5116 is applicable over prepared and cleaned RCC surfaces. The coating fulfils 100% low VOC compliance required for clean room applications. The coat is also ideally suited for laboratories, pharma and Terrace waterproofing applications.
- **APPLICATION**
Metcon MCC 5116 Wall coat is applicable by brush/roller. 2nd coat may be applied if required for floor sealing purposes. After 2 hrs drying.
- **COVERAGE**
6 - 8 Sq.mtrs/ltr in 1 coat approximately for finished surfaces. For porous concrete water thinning is advisable for purpose of capillary filling and sealing.
- **PHYSICAL PROPERTIES**
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| Surface Dry | : | 10 - 15 minutes |
| Re-coatability | : | 2 - 4 hours |
| Thinning | : | by plain water 20 – 30% to adjust brush / roller. |
| Finish | : | Eggshell, sheen |
| Shelf Life | : | 1 year in sealed HDPE cans |
| Packing | : | 10 ltr / 20 ltr HDPE cans |
- **PAINTING SYSTEM**
- Priming coat with MCC 5101 Metcon Tough coat Primer for Masonry walls.
 - 2 coat Application of MCC 5115 water based PUD in pigmented finish for masonry walls..
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- **STANDARD GUIDELINES FOR USE**
- Ensure that masonry surfaces are adequately finished in plumb and level.
 - Crevices and cracks should be sealed with Polycem MCC 1240 Polymer and cement sealer and sanded properly. Crack sealing with MCC-1240 with cement and silica flour gives excellent sealing.

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- Acrylic wall putty or spray plaster may be applied in 1 or 2 layer as may be required for uniform appearance for interior finish.
- The ready surface should be primed using Metcon MCC 5101 tough coat primer.
- For best results do not excessively thin the paint.
- Clean the spray equipment with water immediately after use. This will prevent clogging of nozzles.

➤ **PRECAUTIONS FOR USE**

- Care should be taken during usage and storage to avoid splashes and contact with eyes, mouth, skin & food stuffs.
- Treat splashes to eyes & skin immediately with fresh flowing water. If swallowed, seek medical help immediately.
- Use protective eye goggles, hand gloves and dust/ vapour masks while using the product
- Use adequate ventilation while using the coatings. Appropriate spray booth enclosure should be provided for spray finish.
- Provide dust-resistant environment for Polyurethane coatings.

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: