

SAMBOND® CC

WATERPROOF COATING ADMIXTURE (POLYMER MODIFIED)



DESCRIPTION:

- SAMBOND ® CC is an acrylic polymer-modified cementitious coating admixture available in two components.

ADVANTAGES:

- Provides a protective waterproof coating.
- Resists water pressure upto 7 metres head.
- Can be applied directly to concrete and masonry with minimum surface preparation.
- Provides high resistance to carbon dioxide and chloride iondiffusion.

METHOD OF USE:

Mix preparation

- Pour SAMBOND ® CC Part I into a bucket.
- Add required quantity of clean water.
- Start stirring.
- Slowly add SAMBOND ® CC Part II, avoiding any lump formation.
- Mix for 2 / 4 minutes.
- Apply the prepared mix on the substrate surface.

Water quantities to be added in mix preparations are as under:

| Application Mode | SAMBOND ® CC mode Part I | Water | SAMBOND ® CC Part II |
|------------------|--------------------------|---------|----------------------|
| Brush | 3 kgs | 3.0 kgs | 17.0 kgs |
| Spray | 3 kgs | 4.5 kgs | 17.0 kgs |
| Trowel | 3 kgs | 1.5 kgs | 17.0 kgs |

RECOMMENDED APPLICATIONS:

- Water tanks, reservoirs and sealing tie bar holes to ensure water tightness.
- For walls and bridges to provide damp proofing.
- To fill holes, cracks, imperfections, honeycomb, rough and defective areas in concrete structures.

PRODUCT DATA:

| | |
|-------------------------------|---|
| Form | Part I: Liquid Part II: Powder |
| Base | Acrylic polymer |
| Specific gravity | 2.21 at 25 C |
| Coverage / Consumption | 12-14 sq. m per pack of 3 litres of part I and 17-kg of part II |
| Pot life | Minimum 45 minutes at 25 C |
| Colour | Part I: White Part II: Grey |
| Shelf life | 12 months at 25 C |
| Safety | Non-toxic and non-flammable |
| Packing | Part I : 3 kgs + Part II : 17 kgs = 20 kgs bucket |

CONSULT OUR PRODUCT APPLICATION DEPARTMENT (PAD) IN CASE OF ANY DIFFICULTY OR FOR TECHNICAL ASSISTANCE

SAMROCK products are guaranteed for the performance of material and manufacture. The details given here are based on our laboratory and field observations and as such as construed to be reliable. But we shall not accept responsibility for any work carried out with our material as we do not have control over other ingredients, workmanship and field conditions. This data sheet is subject to change in view of constant research and development being undertaken in our laboratories. Customers are advised to contact SAMROCK for the latest version.

SAMROCK CHEMICALS (i) LTD.

ISO No : 9001 | CIN No. : U24231GJ1991PLC015607

302, Chanakya Building, Near Dinesh Hall, Ashram Road, Ahmedabad, Gujarat - 380009

Call : +91 9825011576 | Email : info@samrockchem.com