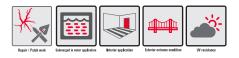




# SAMBOND® CC1 WATERPROOFING SLURRY (HIGHLY FLEXIBLE)



### **DESCRIPTION:**

• SAMBOND ® CC1 is single-component, acrylic-modified coating which forms a tough, rubbery film. This bridges over fine cracks, and is suitable for repair works.

### **ADVANTAGES:**

- Provides quite efficient protection to concrete.
- Impermeable to water (without pressure) (prevent penetration of water) but at the same time permeable to water vapour.
- Suppresses carbonation.
- Hinders chloride penetration.
- Resists thermal and ultra violet ageing.

#### **METHOD OF USE:**

- Surface to be wetted.
- Apply 3 coats of SAMBOND ® CC1 as under:

	Sambond®CC1	Water
1st coat	1 kg	500 ml
2nd coat	1 kg	
3rd coat	1 kg	

- For 1 st coat only add water (half the quantity of SAMBOND ® CC1).
- Keep 2-6 hours interval in between 2 coats.
- 2 nd and 3 rd coats without adding water.
- · Apply with brush.

### **RECOMMENDED APPLICATIONS:**

- Damp proofing of houses.
- · Repair works for waterproofing.
- For walls, terraces and bridges to provide damp proofing.
- To fill holes, cracks, imperfections, honeycomb, rough and defective areas in concrete.

### **PRODUCT DATA:**

Form	Semi-liquid	
Base	Acrylic	
Specific gravity	1.4 at 25 C	
Coverage / Consumption	0.5 kg / 3 coats of 500 microns / sq. m	
Pot life	Initial setting time: 1 hr @ 25 C Final setting time: 6 hrs @ 25 C	
Colour	White	
Ultimate elongation	330%	
Water absorption	Maximum 7.8% after 48 hours	
Shelf life	12 months at 25 C	
Safety	Non-toxic and non-flammable	
Packing	1-kg, 5-kg & 20-kg carboys	

#### 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.

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