



# SOUNDCURE ACC

## CURING COMPOUND-WHITE

### Description

Soundcure ACC is a acrylic based, high water resistance, high UV resistant white coating for evaporation prevention of concrete. It eliminates the need to water the concrete surface for curing and forms a sealing and protective membrane. The membrane retains sufficient moisture in the concrete to ensure full hydration of the cement required for optimum strength development.

Soundcure ACC is used as a primer for aqueous emulsion paint systems and polymer modified cementitious systems.

### Salient Properties

- White reflective water based membrane
- Excellent bonding on concrete with high tensile strength
- Imparts good abrasion resistance with excellent water proofing properties
- High crack bridge capability up to 1mm
- High penetration due to low particle size
- Excellent scrub resistance & high efficient curing
- Excellent resistance against UV
- Used as Primer for protective coating
- Non-degrading white reflective membrane

### Specification

Appearance	White liquid
PH	7.5 - 9.0
Specific gravity Clear	1.05 ± 0.05
Day light reflectance	> 60%

### Performance Data ( ASTM C-156, C-309)

Dry film appearance	White
Loss of Water	< 0.55 kg /m <sup>2</sup>
Drying time	Less than 3 Hours

### Coverage

The recommended rate of application is 40-60 square feet per Kg under ideal condition.

### Surface Preparation for Application

Surface must be sound and properly finished without any gouges, dirt, dust, oil grease and foreign matter and surface should be damp (not wet)

ZCHEM EP-52 membranes can be easily applied by brush or Roller or Spray

### Packing

Soundcure ACC available in 5,10, 30.Kg packs.

### Handling & Storage

Stored in sealed containers in dry condition at temperatures between 5 - 35 °C, under shade. Protect from frost. Containers once opened should be shut tightly to prevent contamination. Do not mix with other products without doing own test to determine its suitability, as it can lead to incompatibility and other related problems.

### Shelf Life

Shelf life is 6 months when stored as above.

### Technical Assistance

The technical team at Sound Build Care Pvt Ltd. is ready to assist you anytime in case of any technical queries

### Warranty


If applied as per the recommendation in the product data-sheet, SOUND CURE ACC is guaranteed for the purpose of which it is recommended. We can not assume responsibility for misuse of our products. We assume no responsibility for the finished work as we have no control over factors such as mixing, application, background preparation, weather and other condition that may prevail at the time of applications.

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## SOUND BUILD CARE PVT. LTD.

Manufacturers of Building Construction Products

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