



# AQUACRETE BA 30

## MODIFIDE SBR BONDING AGENT

### DESCRIPTION

**AQUACRETE BA 30** is a single component, SBR based, ready to use polymerised bonding agent consisting of polymer and liquid additives. It is used as a bonding agent in old to new concrete applications. It develops an excellent bond to most building material hence becoming a part of concrete repair.

### ADVANTAGES

AQUACRETE BA 30 is an SBR based polymer used for making of cement based waterproof putty, which is flexible and can be used as crack filler and as a bonding agent in concrete repairs.

### RECOMMENDED USES

- As a bonding agent for old to new concrete.
- Suitable for general concrete repairs.
- It gives excellent bond strength.
- It can be used for protection of concrete against corrosion, salt attack, etc.

### COVERAGE

1 Lt. AQUACRETE BA 30 will cover approx.5.00–6.00 sqmt areas depending upon the surface.

### TECHNICAL DETAILS

SOLIDS CONTENT BY	
WEIGHT	: 25 %± 2%
COLOR	: Milky White
VISCOSITY	:15000-20000cps
(Brookfield) @ 20° C	(ASTM D 1475-16)
SPECIFIC GRAVITY	: 1.1±0.2 @20°C
TOUCH DRY TIME	: 5 Hr. @22°C & RH 50%
Ph	: 5.5-6

### METHOD OF APPLICATION

Concrete must be clean and rough. All oil, dirt, debris, paint and unsound concrete must be removed. The final step of cleaning should be complete removal of all residues with a vacuum cleaner or by pressure washing.

Apply AQUACRETE BA 30 with brush roller or spray.

### SAFETY

AQUACRETE BA 30 is safe, non-toxic, and eco-friendly and presents no health hazard. As with all chemicals, caution should always be exercised. Protective clothing such as gloves and goggles

**INHALATION:** Inhalation of vapor or mist should be avoided. Symptoms include coughing, wheezing, Laryngitis, and shortness of breath, headache, nausea and vomiting. Immediately shift victim to fresh air, and, if needed immediately start artificial respiration. Give oxygen if breathing is labored. Get emergency

**EYE CONTACT:** Flush eyes with water for 15 minutes and call for medical help.

**INGESTION:** causes nausea, vomiting, and loss of consciousness. If accidentally swallowed do not induce

**SKIN CONTACT:** Flush with water or soap and water until all traces have been removed. Seek medical attention if required.

### STORAGE

Minimum 18 months in unopened container. Store away from sunlight and preferably below 30°C.

### PACKING

AQUACRETE BA 30 is packaged in 20 kg & 200 Kg containers.

Technical Support:



& Polymertech UK Ltd.  
CN-07468396  
United Kingdom

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**Star Coatings & Membranes Pvt. Ltd.**

New Delhi-110025, visit us at : [www.starcoating.in](http://www.starcoating.in), E-mail: [info@starcoating.in](mailto:info@starcoating.in)



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