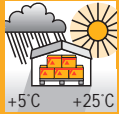




## SIKABOND SBR+ 25LT

SikaBond SBR+ is a one component, water based, general purpose, styrene butadiene rubber emulsion. When diluted with







+5°C +25°C

SikaBond®



# SBR+

## Waterproof Bonding Agent

-  Water resistant bonding agent and admixture
-  Improves bonding/adhesion
-  Reduces shrinkage and cracking
-  Latex for external renders, mortars and screeds

**25 Litre**

## DESCRIPTION

A water based general purpose bonding agent and mortar admixture. When diluted with water it produces a gauging solution for improving adhesion, workability and waterproofing of mortars and cementitious mixes.

## USES

- As a water resistant bonding agent for external rendering and screeds.
- As an admixture for concrete repair, brick slip and tile fixing mortars.
- For use on a wide range of building jobs.
- As an improving agent for resistance to abrasion, chemicals and oils.

## PREPARATION

- Agitate **SikaBond® SBR+** before use.
- Careful surface preparation is essential to achieve a good bond.
- Ensure the substrate is sound, clean and free of dirt, dust and grease.
- Remove all cracked, loose or flaking render, plaster, paint etc.
- If the substrate is porous, first prime with 1 part **SikaBond® SBR+** diluted with up to 3 parts clean water and allow to dry.
- For concrete repair, brick slip and tile fixing mortars, prepare surfaces to provide a gripping profile by suitable methods.

## APPLICATION

### For use as a Bonding agent:

- Ensure that all prepared surfaces are thoroughly wetted, no standing water, prior to application.
- Add 1 part **SikaBond® SBR+** to 1 to 2 parts fresh ordinary Portland Cement (OPC). Mix to a slurry consistency and apply immediately using a stiff brush.
- Subsequent mortar mixes should then be applied before the bonding coat has dried.

### For use as a Mortar Admixture:

- To produce sand/cement mortars first pre-mix the appropriate proportions of cement and sand together (normally 1 part OPC to 3.5 parts sand).
- Add **SikaBond® SBR+** at 5 to 7 litres per 25kg of OPC dependant upon application.
- Mix for 1 to 3 mins. then slowly add water to achieve the required consistency.
- Higher doses of **SikaBond® SBR+** should be used where water, abrasion or chemical resistance is critical.
- Cure all finished areas in line with good site practice.

Pot life approx. 30 mins. Calculate batch sizes accordingly.

## CONSUMPTION

Approximately 5-7 litres per 25kg cement.

1.2 litres **SikaBond® SBR+** used with 6 parts OPC to 21 parts sand (normal 1:3.5 cement:sand mix) will cover approx. 1m<sup>2</sup> at 12mm thickness.

## CLEANING

- Clean all equipment with water

## STORAGE

- Protect from frost and store between 5°C and 25°C
- If kept in these conditions and in original, tightly closed containers shelf life will be up to 12 months.

## HEALTH AND SAFETY

Contains preservative based on: biphenyl-2-ol and 2-methyl-2h-isothiazol-3-one. May produce an allergic reaction. Wash splashes off skin. If product enters eyes, rinse immediately with cold water and seek medical attention if irritation persists.



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# 25 Litre