

## Description

rbs SBR Bond is a water-based non-ionically stabilized hydrolysis-resistant dispersion of a carboxylated styrenebutadiene copolymer. The dispersion is freeze-thaw stable. It contains an antioxidant and is compatible with most hydraulic binders.

## Uses

- rbs SBR Bond is used for modification of hydraulic binders in common applications including repair mortar, flooring, rendering, bonding, mineral sealing slurries and as cement based adhesive.
- At higher temperatures (>25°C) the addition of rbs SBR Bond prevents a premature stiffening of the mortar.
- The dispersion is free from plasticizer and other additives which can migrate.
- rbs SBR Bond can be used neat as a primer when applied to a horizontal surface.

## Limitations

- As the manufacturer cannot know all the uses its products may be put to, it is the user's responsibility to determine suitability of use.
- Read the label prior to use for health and safety information, Safety Data Sheet available on request.

## Directions For Use

**Bonding coatings** - Provides adhesion coating to concrete masonry or brick to accept cementitious renders, screeds or repairs. Mix cement/sand 2 to 1 by weight, 1.5 parts by volume SBR, 1 part by weight 1 part volume.

**Adhesive mortars** - Bonding of slip bricks, tiles and mosaics. The grouting and pointing of mortars with some chemical resistance. Cement 25kg, sand 38kg SBR 5 litres, water 1 to 2 litres.

**Floor patching | floor screeds | renders | concrete repair** - Reinstatement to the above applications. A mix of 5mm to 15mm thick Cement 25kg, coarse clean sharp sand 60kg SBR 5 litres, Water 4 to 1 litres Density 2.200kg/M Mix consumption at 15mm thick 33kg/M<sup>2</sup>.

## Packaging

rbs SBR Bond is available in 5, 25 and 200 litre containers. IBC's available on request.

## Storage

rbs SBR Bond must be stored in closed containers between +5° and +35°C and protected from frost and direct sunlight. Detailed information is available on request. Information on environmental and hazard data may be taken from the safety data sheet.

The shelf life is 12 months when stored in original, unopened packaging.

## Technical Data

Total Solids	40 (EN 480-8:2012)
pH	8.0 - 9.5
Specific Gravity gm/ml	0.99 - 1.01

### Important Note

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company.

It is the responsibility of the customer to satisfy themselves that each product is fit for the purpose for which they intend to use it. Ensure that the actual conditions of use are suitable, and that in the light of our continual research and development programme, the information relating to each product has not been superseded.

The information given on this sheet is, to the best of our knowledge, true and accurate. No guarantee of the results implied, or any loss or damage arising out of this material, however, are possible as the conditions of application are beyond our control. This is not withstanding any liability arising from the Consumer Protection Act 1987 and the Health & Safety at Work Act. Health and Safety data is available on this product and should be referred to prior to its use

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