



FABER CHIMICA S.R.L.  
Campo dell' Olmo - 60044 Faberiano (An) Italy  
Tel: +39 0732.627178 Fax: +39 0732.22935  
[www.faberchimica.com](http://www.faberchimica.com)

# BS H<sub>2</sub>O

## Water Base Acrylic And Silicone Resin Emulsion

### Description

BS H<sub>2</sub>O is a water base product from the Faber professional rang. It is a water base water-repellent emulsion with acrylic reactive resins.

### Properties

The product forms a film with very powerful chemical and mechanical characteristics. It can be used before the laying for the treatment of the back of slabs and tiles. BS H<sub>2</sub>O allows a restricted quantity of vapour transmission, therefore it acts as a filtering membrane which avoids the rise of the salts on the surface, patches of dampness, rust stains etc.

### Where To Use

BS H<sub>2</sub>O can be used on granites, marbles, and natural stones. The product is very resistant and it is also fit for very damp areas. BS H<sub>2</sub>O can also be used as a binder for cement masses in order to obtain mortars with better chemical and mechanical characteristics and to heighten the adhesion power on old supports. The mortars with addition of the product BS H<sub>2</sub>O show peculiar characteristics concerning a higher resistance to compression, abrasion and deflection, a lower water absorption capacity, shorten drying times and resistance to chemicals, weathering agents (i.e. chlorides in the sea environment), etc.



### Application

In order to avoid stains due to salts rise from underside : use the pure product or slightly diluted in water. Apply by means of a brush or a sprayer on the side to lie onto the surface. If required, BS H<sub>2</sub>O can also be used as blunging for cement or cement and sand and then applied by slicking it to the bottom of the slabs to be laid. Once dried, it will make a barrier against the rising salts.

### Caution

Irritant product. Use gloves, rubber shoes and protective goggles. Avoid contact with eyes and skin. In case of contact with eyes or on skin, wash with water and immediately call for a doctor. Keep out of children's reach.

### Fortuitous Leakage And Waste Disposal Method

In case material is released or spilled, clean up the most of the product. Absorb all residue with sand, sawdust etc. Store the residue in plastic tank and call for a specialized company.

Coverage : 15 – 20 sq.m/lt.

Storage : Keep the container closed and store in cool and dry place.

Shelf Life : 2 – 3 years in original sealed packing.

Packing : 1 lt. bottle (12per carton) – 5 lt. cans (4per carton) – 10 lt. cans – 30/60 lt. drum

### Technical Data

Appearance : Milky liquid  
Colour : White  
Odour : Slight  
pH : 10÷11  
Specific gravity (20°C) : 1.035 gr./cc  
Flashing point : Not flammable

Marble & Granite Stone Care Ltd.  
Rm. 903, Omega Plaza, 32 Dundas Street, Kowloon, H.K.  
Tel: (852) 2391 0521 Fax: (852) 2789 1678  
[www.mgstonecare.com.hk](http://www.mgstonecare.com.hk)