

# GEMSEAL RAPID



## TECHNICAL DATA SHEET

### PRODUCT DESCRIPTION

GemSeal Rapid is a preparation in aqueous solution designed to prevent the efflorescence of minerals from floors and walls in marble, agglomerate and stones in general. The product should be applied on the back side or the side directly in contact with the laying mixes on the tile or slab to be install. GemSeal Rapid is compatible with any material used for the laying and therefore does not affect the adhesion in any case. Our product solves the problem of spillage of stains, halos, efflorescences, oxidations, caused by the presence of impurities in the water, impurities due to the dissolution of salts of various kinds present both in the stone materials and in the products used for laying and which, due to the rising water, would reach the surface staining it.

GemSeal Rapid is a transparent, odorless product, applicable on quartzites, marble, granite, gneiss, limestone and agglomerates, it is particularly suitable for use on white marble and outdoor floors more prone to such problems.

### COVERAGE PER LT

We can only give you an indication on m<sup>2</sup> per litre based on the fact that there are variable surfaces which tiles will be fixed to from cement, sand and cement and various types of adhesives and subject to stone absorption. As a guideline 1 litre from 8 – 10m<sup>2</sup> up to 10 – 20m<sup>2</sup>.

### STORAGE

Keep product in cool and dry surroundings.



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## APPLICATION

GemSeal Rapid is applied by roller, brush, spray, spreading it evenly, a single coat of product on the support part which will come into contact with the laying mix.

Leave to dry for at least 6 hours.

The product is used pure for use on highly absorbent materials, while it can be diluted from 10 to 50% in water for use on substrates with limited absorbency.

Note: if used by immersion, dilute the product 50% in water.

## DRYING TIME

Dry 4 to 6 hours.

## IMPORTANT SAFETY NOTE

When using any type of product suitable ventilation should be provided during and after application. Use appropriate rubber gloves where necessary and do not smoke, eat or drink while using product. Keep product well closed and

out of the reach from children. Additional information available on Material Safety Data Sheet.

## BACK OF TILE TREATMENT

Product can be applied while stone is slightly damp, however we recommend application when stone is dry for optimum performance.

## RECOMMENDED USE

It is always advisable that the concrete casting on which the floor will be laid is dry. The product cannot stand freezing, store it in closed and well protected places at a temperature not lower than 10 ° C. Always equip yourself with suitable means of personal protection in particular for the eyes and hands.



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## WARRANTY

The technical advice whether verbal or in writing or by way of trials are given in good faith but without warranty. The application use or processing of the products are beyond our control and should be tested for their suitability and therefore your own responsibility. In no event shall GEMS ITALIA SRLS be liable to the customer or anyone else for incidental or consequential damages, however occasioned.

## ALWAYS TEST FIRST

