



ADMIX S2

ADMIX S2 IS A SPECIALLY DESIGNED ADDITIVE FOR USE WITH TILE ADHESIVES TO IMPROVE THE ADHESION STRENGTH AND FLEXIBILITY.



Product description

Admix S2 is a specially designed additive for use with tile adhesives to improve the adhesion strength and flexibility.

Application procedures

A) Preparation of the substrate

All surfaces must be mechanically hard, clean, and free of all dirt, paint, grease, concrete sealers, or remaining products. Cementitious screed, plasters, and renders must be cured (28 days for cement screeds, 7 days per cm of thickness for plasters). Expansion joints shall be provided through the finishes from all construction or expansion joints in the substrate. Screeds and cement mortar beds that are particularly absorbent or subject to overheated by the sun must be saturated without leaving water on the surface.

B) Preparing the product

The mixing water of tile adhesives or grouts is replaced with a mixture of Admix S2 and water until a final homogenized product is achieved. Then, the product is applied according to the description given on the product data sheet.

Field of application

- For interior and exterior installation
- For walls and floors, wet and dry applications
- For use with Portland cement to make slurry bond coats for mortar beds
- For use with thin-set mortars to give improved performance and longer open time
- Suitable for use in swimming pools and facades

Limitations

- It must keep it in a protected place above +5°C.
- Only use Admix S2 at ambient and substrate temperatures between +5°C and +35°C
- Do not dilute Admix S2 when using a smoothing mortar over steel or existing glazed tiles.
- Adhesives and grouts reinforced with Admix S2 are not replacements for waterproofing products.

Suitable surfaces

- Concrete
- Brick Masonry
- Concrete Masonry
- Cement Mortar Bed
- Gypsum Wallboard
- Cement Terrazzo
- Cement Plaster
- Cement Backer Board
- Ceramic Tile and Stone

Coverage/Consumption

Depending on the application. The suggested dosage is from 1Kg up to 5kg per bag of cement base products depending on the performance to be achieved.

Storage time

- Shelf life is 24 months if stored in a dry place away from the ground.
- High humidity reduces shelf life.

Safety instructions

ADMIX S2 is not considered dangerous according to the current regulations regarding the classification of mixtures. However, it is recommended to wear protective gloves and goggles and take the usual precautions for handling chemicals. For further information about the safe use of our product, please refer to the latest version of our Material Safety Data Sheet. PRODUCT FOR PROFESSIONAL USE.

TECHNICAL DATA

Product identity	
Consistency:	liquid
Color:	White
Density (kg/m³):	1000
Viscosity (mPa.s):	350
pH of mix:	8
Application temperature:	+5°C to +35°C

