

# FIXGLUE



## Profesional adhesive for interior.

### Presentation

**FIXGLUE** This is a one-component adhesive with long open time and zero slip. Especially recommended for bonding the following materials: double-fired / porous single-fired ceramic tiles, terracotta and stoneware tiles.

### Substrates

Substrates: cement parging, concrete floor, screeds and cellular cement. For floors and walls in interiors. This product is the result of SPECIALISED RESEARCH.

### Characteristics

Appearance	White or grey powder
Water mix ratio	± 25% (±8.0 lt 25 kg bag white)
	± 25% (±7.0 lt 25 kg bag grey)
Powder density	± 1.3 kg /dm <sup>3</sup>
Anti-sagging properties	Yes
Application temperature*	Between +5 and +30°C
Open time*	± 15 min
Pot life*	2 h
Ready for traffic after*	± 24 h
Toxic/Flammable	No
Coverage	± 1.3 kg mm and m <sup>2</sup>
Packaging	25 kg bag
Storage	1 year in the closed bag in a dry place

\* Values obtained at 23°C and 50% relative humidity

### Application

- For floors and walls in interior.
- In walls, the weight of the pieces must not be  $\geq 20$  kg. /m<sup>2</sup>.
- Do not apply directly on plaster, apply the surface before with **AGMA-CH** ( primer)
- Do not apply directly on wood, metallic surfaces, and PVC.

Substrate	Adhesive	Tile	Notched trowel	Bonding (Simple / Double)	Consumption
Smooth surface	<b>FIXGLUE</b>	Up to 10 x 10	U4	SE	±2 kg
		Up to 20 x 20	U6	SE	±4 kg
		Up to 30 x 30	U8	SE	±5 kg
Uneven surface	<b>FIXGLUE</b>	Up to 10 x 10	U4	SE	±3 kg
		Up to 20 x 20	U6	SE	±5 kg
		Up to 30 x 30	U8	SE	±6 kg

## Guidelines

### Substrate condition

- Substrates should be solid, dry, dust-free and level. (If it is not level, this can be corrected using the self same adhesive).
- Very dry or porous substrates or high ambient temperatures: splash water on the surface.
- Substrate and application temperatures should be between 5°C and 30°C.

### Cement-based adhesive preparation:

- Mix the cement-based adhesive with clean water (See the table on page 1). Mix with a power mixer at low speed (~ 500 rpm) until an homogeneous paste results.
- Allow to settle for 5 minutes and mix again prior to application.

### Installation

F.- Floating.- Apply **FIXGLUE** directly on the wall with a 6 m/m. notched trowel.

FB.- Floating & buttering. Additionally, butter the underside of tiles with a spatula or 6 m/m. notched trowel.

Apply enough adhesive to cover a section of  $\pm 2 \text{ m}^2$ , with the product's opening time being approximately 15 minutes.

Lay the tiles in place and press them down into the adhesive in order to ensure the grooves on the underside of tiles are covered and proper bonding results. Every so often, check that the adhesive has not lost its tackiness. In the event that a surface film should form, re-rake the surface with the trowel and continue working.

- Use cross-spacers to keep the proper distance between tiles.
- Approximate pot-life:  $\pm 2$  hours.
- To achieve a good finish of grouted joints, the use of **MALBERT JUNT** is recommended (see technical data sheet and colour sample sheet)

### -Cleaning

The stains left by calcareous materials on ceramic tiles can be removed with our product **DETER-CAL** (see the technical data sheet). Clean tools with plenty of water before the adhesive has dried fully.

### Putting in service

- The surfaces and pavements can be put in service in 14 days.
- Ready for traffic after 24 hours.



**FIXGLUE**

*NOTA:* These guidelines are based on the best of our knowledge and are the result of our long experience and laboratory tests. Being as application conditions are beyond our control, we cannot assume any liability for the incorrect use of our product. Ecolanic. reserves the right to make changes in the data provide whenever it is deemed convenient, with no prior notice