

# FIXMAX S2

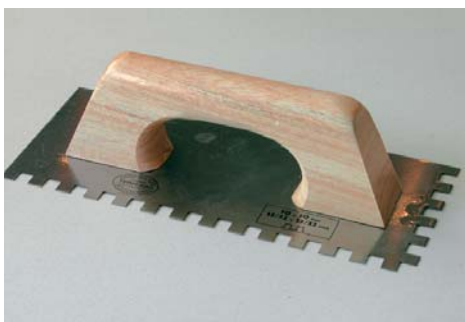
**HIGHLY DEFORMABLE cementitious adhesive with EXTRAORDINARY ADHESION. Ideal for outdoor façades. Super light: yields 30% more.**

## Preparing the substrate:

- ◆ The substrate for laying the tiles must be mortar, ceramic, concrete, etc.
- ◆ The substrate must be clean, resistant and solid.
- ◆ The ambient temperature must be between +5°C and +35°C.
- ◆ In summer, when it is very hot, the mortar substrate must be wetted with water before beginning to lay the tiles.

## Preparing the mixture:

- ◆ Mix 6.0 l of water with 20 kg of **GREY FIXSET S2**, or mix 6.4 l of water with 20 kg of **WHITE FIXSET S2**.
- ◆ Mix slowly with an electric drill and a mixing attachment.
- ◆ Mixing too quickly will cause bubbles to form in the cement paste.
- ◆ Mixing by hand could cause a poor additive distribution, resulting in a lower-quality cementitious adhesive.
- ◆ Mix well and allow the mixture to stand for 2 minutes.
- ◆ Then re-mix with the electric mixer.
- ◆ The paste is now ready for application.
- ◆ **Note:** Do NOT add more water to the mix. Simply re-mix it.



Use a notched trowel.

## Applying the mix:

- ◆ Always use a **NOTCHED TROWEL**. Do not apply in "blobs".
- ◆ Ideal for exterior façades: highly flexible.
- ◆ Never wet the tiles.



## WARNING

**FIXMAX S 2** must not be used:

- ◆ On substrates made of metal, plastic, PVC, rubber, etc. (use **ELASTICER**).
- ◆ Modifying the original formula in some way.
- ◆ In warmer seasons and outdoors without using the double-pasting technique.



Ideal for exterior façades: highly flexible.

**To what extent must the standards applicable to façades be observed?**

- ◆ For difficult or exterior applications, spread the cementitious adhesive on the mortar surface and on the back of the tiles.
- ◆ For tiles measuring 60x40 cm, or weighing more than 40 kg/m<sup>2</sup>, use cementitious adhesives and a suitable metallic anchorages.
- ◆ We recommend joints between 5 mm tiles, as well as expansion joints.



Select the best anchorages.

**How can I prevent a skin from forming on the surface?**

- ◆ When the cementitious adhesive is spread out over a large area, the top layer may dry before the tiles have been laid.
- ◆ To avoid this, spread the mix in sections of approx. 2 m<sup>2</sup> and continuously use your fingers to check that the cementitious adhesive is still fresh.
- ◆ When a skin has formed on the surface, re-comb the cement.



Make sure that the adhesive stays fresh.

**How can I make sure that the adhesive and the tile bond?**

- ◆ Always apply pressure to the tile to ensure proper bonding between the cement and the tile.
- ◆ A good way to do this is to tap on the tiles with a rubber mallet.



Use a rubber mallet.

**Sealing and grouting the tile:**

- ◆ Tile joints can be grouted after a minimum of 24 hours.
- ◆ Any special joint mortar may be used for this: **FIXCOLOR 0/4** or **4/16**, **EUROCOLOR FLEX**, **EUROCOLOR FLEX PLUS** or **CER-POXI**.



Grout the joints 24 hours after tiling.

CONSUMPTION:		
Mosaic tiles up to 5 cm x 5 cm:	3 mm notched trowel	approx. 1.1 kg/m <sup>2</sup>
Tiles up to 15 cm x 15 cm:	6 mm notched trowel	approx. 2.3 kg/m <sup>2</sup>
Large-size tiles:	10 mm notched trowel	approx. 3.8 kg/m <sup>2</sup>



Maximum flexibility: **S2** quality.

