

ADIFLEX

Latex for improving the **FLEXIBILITY**, **adhesion** and **watertightness of cement-based adhesives.**

Preparing the substrate:

- ◆ Ceramic tiles will be laid on a mortar substrate.
- ◆ The substrate must be clean, sturdy, not disintegrating and must be completely set.
- ◆ Ambient temperature must be between +5°C and +35°C.
- ◆ In the summer, when it is very hot, the mortar substrate should be dampened with water before beginning to lay the ceramic tiles.

Preparing the mix:

- ◆ Mix 4.7 l of **ADIFLEX** with 25 kg of Grey Fixacer, or mix 5.0 l of **ADIFLEX** with 25 kg of White Fixacer, or mix 5.3 l of **ADIFLEX** with 25 kg of 15 mm Fixacer.
- ◆ Mix slowly with an electric drill and a mixer.
- ◆ Mixing too quickly will cause bubbles to appear in the cement.
- ◆ Mixing by hand will cause the additives to not become properly distributed and the cement-based adhesive will not have the proper quality.
- ◆ Mix well, and let the mix rest for 2 minutes.
- ◆ Mix again with the electric mixer. The paste is now ready for application.



ATTENTION

ADIFLEX should not be used:

- ◆ In substrates subject to vibrations or extreme bending (use **ELASTICER**).
- ◆ Outside of the temperature range permitted.
- ◆ Do not use for laying tile in swimming pools (use **TECNOCOL FLEX**).



Ideal for radiant floors.



Use a serrated trowel.

Applying the mix:

- ◆ Always use a **SERRATED TROWEL**. Do not lay it messily.
- ◆ For ceramic tiles measuring, for example, 30 x 30 cm, use a 10 x 10 mm serrated trowel.
- ◆ Never wet the pieces.

What must be done on façades to comply with regulations?

- ◆ If the application is difficult or is outside, the cement-based adhesive must be extended over the mortar substrate, and also on the back of the pieces.
- ◆ To lay pieces that are 60 x 40 cm, or greater than 40 kg/m², use cement-based adhesive and an appropriate metal anchor.



Use the double gluing method.

How do you avoid the formation of a top layer?

- ◆ If we extend cement-based adhesive across a large area, the top layer of the cement will dry before the ceramic tiles are laid.
- ◆ To avoid this, extend across a small area, and continually check with your fingers to make sure the cement-based adhesive is still fresh.



Make sure the cement is fresh.

How do you make sure there is good contact between the cement and the piece?

- ◆ Press on the tile to ensure the contact of the cement with the tile, and this will guarantee a correct hold.
- ◆ To do this, it is a good idea to tap the pieces with a rubber mallet.



Use a rubber mallet.

Grouting the tile:

- ◆ After at least 24 hours have passed, grouting can be begun.
- ◆ Any of the special mortar for joints can be used **FIXCOLOR 0/4** or **4/16**, **EUROCOLOR FLEX**, **EUROCOLOR FLEX PLUS**, **JUNTATEC** or **CERPOXI**.



Grout after 24 hours have passed since laying.

COVERAGE:		
	of FIXCER	of ADIFLEX
Mosaic up to 5 x 5 cm:	approx. 2.5 kg/m ²	approx. 0.5 l/m ²
Tile up to 15 x 15 cm:	approx. 2.5-3.0 kg/m ²	approx. 0.5-0.6 l/m ²
Large format tile:	approx. 4.0 kg/m ²	approx. 0.8 l/m ²



Product for exterior façades.

