



### Ready mixed tile adhesive

- For ceramic tiles and marble
- Suitable for insulating plates
- For interior use
- Flexible and water resistant
- Easy and smooth consistency
- Bed thicknesses up to 3 mm

#### Product

White, ready-to-use paste based on polymer dispersion.

#### Coverage

Notched trowel	Coverage per m <sup>2</sup>
3 x 3 mm	approx. 1.6 kg
4 x 4 mm	approx. 2.0 kg
6 x 6 mm	approx. 3.0 kg
8 x 8 mm	approx. 4.0 kg

#### Packaging

Available in 4 kg and 15 kg plastic buckets.

#### Surfaces

Cement/sand rendering, brickwork, concrete and aerated concrete. Paper-faced plaster boards, fibre-reinforced plaster boards. Timber boards in dry locations.

#### Surface preparation

The surface should be dimensionally stable, sound, and clean. Free from laitance, grease, and dust. There should be no blooms or crack formations. Residues from grease or soap can be removed with Alfix Deep Cleaner.

On absorbent surfaces apply Alfix Primer (Sealing Primer) or Alfix PlaneMixPrimer.

#### Instructions for use

Apply Alfix ReadyFlex to the surface with a notched trowel, using the straight edge to spread out adhesive and subsequently the notched edge to produce a ribbed bed.

Fix tiles within 15 - 20 minutes by pressing them firmly into position in the wet adhesive with a slight twisting action. Ensure complete adhesive coverage!

When fixing marble, apply a thin contact layer to the back of the tiles before pressing them into the adhesive.


#### NB!

When used on dense surfaces or for non-absorbent tiles, setting time is extended.

Either surface or tile should be absorbent to ensure proper curing.

Switch off any underfloor heating.

## Precautions

	Alfix A/S H.C. Ørstedes Vej 11-13 DK-6000 Kolding alfix.com  04	Declaration of performance No. 14	EN 12004:2007+A1:2012  Alfix ReadyFlex ready-to-use paste based on polymer dispersion. For interior use.
Reaction to fire	NPD	Release of dangerous substances	See material safety data sheet <a href="http://www.alfix.com">www.alfix.com</a>
Bond strength: Initial tensile adhesion strength	≥ 1.0 N/mm <sup>2</sup>	Durability, tensile adhesion strength after heat ageing	≥ 1.0 N/mm <sup>2</sup>
Durability, tensile adhesion strength after water immersion	≥ 1.0 N/mm <sup>2</sup>	Durability, tensile adhesion strength after freeze/thaw cycles	≥ 1.0 N/mm <sup>2</sup>

## Cleaning

Clean adhesive residues from tools and tiles with water before the adhesive sets. Once set, the paste can be removed mechanically or with solvent.

## Test

DS/EN 12004

## Technical enquiries

Wet rooms – Tanking with Alfix

Product info on:

- Alfix Deep Cleaner
- Alfix Primer (Sealing primer)
- Alfix PlaneMixPrimer

Product health and safety data /COSH

For further information, please consult our Technical Services Dept.

For latest update of this product info, visit [www.alfix.com](http://www.alfix.com).

## Technical data

Working temperature	+10°C - +30°C
Density	1.6 kg/litre
Open time	approx. 30 minutes
Foot traffic/grouting	24 – 48 hours at +20°C
Full strength	28 days at +20°C
Tensile adhesion strength concrete	1.6 – 2.5 N/mm <sup>2</sup>
Tensile adhesion strength paper-faced plaster boards	0.2 – 0.4 N/mm <sup>2</sup> (failure in the substrate)
Tensile adhesion strength timber boards	0.6 N/mm <sup>2</sup> (failure in the substrate)
Classification - DS/EN 12004	D2 E
Shelf life	Min. 12 months in unopened container. Free from frost.