



### Universal grout

- For ceramic and quarry tiles, mosaics, and natural stone
- For both moderately absorbent and non-absorbent tiles
- For interior and exterior use
- Joints widths: 2 - 10 mm
- High mechanical strength and colour uniformity
- Water and dirt repellent
- Bright and intense colours
- Provides an even and uniform surface
- Suitable for both absorbent and non-absorbent tiles
- Smooth consistency

### Product

Cement-based powder containing polymer modifiers. Added light stable pigments. Contains quartz sand with grain sizes up to 0.4 mm.

### Colours

Available in white, grey (unpigmented), pale grey, steel grey, graphite, anthracite, black grey, and light beige. Colour swatches available on request.

### Coverage

0.8 - 1.3 kg per m<sup>2</sup> depending on tile size and joint width.

### Packaging

Available in 5 kg and 20 kg PE lined paper bags.

### Surface preparation

Usually, grouting can be made 48 hours after completion of fixing.

Joints should be clean, dry, and free from loose particles. Joint depth should appear uniform.

For grouting of very absorbent tiles, Alfix Cerafill 5 colour should be used.

For joint widths exceeding 10 mm, Alfix CeraFill 16 classic or Alfix CeraFill 20 should be used.

### Mixing and application

Add 0.20 – 0.24 litre clean, cold water per kg powder. Pour the water into a clean container and add the powder while stirring thoroughly with mixing drill. Keep stirring until the consistency is completely uniform, smooth, and lump-free. Allow the mixture to rest for a few minutes before use.

Apply Alfix CeraFill 10 colour to the surface with a soft rubber squeegee while working diagonally over the joints ensuring that they are completely filled. Remove excess grout immediately while working.

When the grout begins to set, after 1 hour, start to slurry off the area using wet sponge frequently rinsed in clean water. Wipe over tiles in broad sweeps until joints appear even and filled. Finally, clean off and finish tiles and joints with only slightly damp sponge.

Any remaining grout film on the surface can be removed after 12 – 24 hours using an acidic cleaner, e.g. Alfix Acid Wash. In most cases cleaning with clean water, e.g. added vinegar, will be sufficient to remove grout film or efflorescence.

### NB!

This grout contains colour pigments which may cause staining to some types of tiles - stains which can be difficult to clean off. To ensure that tile and grout are compatible, trial a small area.

Switch off any underfloor heating.

Note that the temperature of mixing water will influence setting time.

Protect the joints from heat, draught, and other climatic conditions which will cause premature drying.

To prevent premature drying dampen joints for approx. 24 hours (use e.g. wet sponge) in order to obtain complete hardening. Do not cover areas just grouted with plastic foil or sheets.

### Final appearance

Finished joints should be evenly filled and the colour should appear uniform.

The following conditions may affect the natural properties of the cement and cause colour differences:

- Early cleaning with wet sponge may lighten the colour. This phenomenon is most likely to occur in case of dark colours.

*Remedy: Clean off with acidic cleaner, such as Alfix Acid Wash.*

- Rapid drying may brighten the colour and produce a weak joint.

*Remedy: Keep the surface damp for optimum hydration of the grout. Wet with damp sponge.*

- Repairs or visible seams after working breaks may cause colour differences.

*Remedy: Remove the joints mechanically and re-grout the area. Wipe over and clean off the tiles several times with slightly damp sponge.*

- Moist from substrate and uneven absorption from tile edges may cause a locally darker colour.

*Remedy: Wash the area several times with a mixture of soap flakes and water.*

**Cleaning**

Grout residues on tiles and tools should be removed with water before the mix begins to set. Cement-based products harden when mixed with water, hence do not pour surplus adhesive into the drain system.

**Test**

DS/EN 13888

**Technical enquiries**

Product info on:

- Alfix CeraFill 5 colour
- Alfix CeraFill 16 classic
- Alfix CeraFill 20
- Alfix Cleaning and Maintenance products

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	+5 °C - +25°C
Density	2.0 kg/litre (mixed with water)
Working time	1 - 2 hours at +20°C
Foot traffic	After 24 hours at +20°C
Full strength	After 14 days at +20°C
Classification - DS/EN 13888	CG 2, high class
Shelf life	Min. 12 months in unopened bags