





Fine grout

- · For absorbent wall and floor tiles, mosaics and natural stone
- · For interior and exterior use
- · Joints widths up to 5 mm
- · High mechanical strength and colour uniformity
- Water and dirt repellent
- Bright and intense colours
- · Provides a fine, smooth and uniform joint
- Smooth consistency

Product

Cement-based powder containing polymer modifiers. Added light stable pigments.

Colours

Available in brilliant white and pale grey (5 kg). Available in pale grey (20 kg). Colour swatches available on request.





Brilliant white Pale grey

Coverage

0.6 - 1.1 kg per m² depending on tile size and joint width.

Packaging

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

Surface preparation

Joints should be clean, dry, and free from loose particles. Joint depth should appear uniform. For grouting tiles with a polished or rustic finish, Alfix UniversalFuge - CeraFill 10 should be used. Underfloor heating, ventilation, waste heat recovery systems, dehumidifiers, etc should be switched off during tiling. Deactivate all installations 72 hours prior to grouting and reactivate 14 days after completion of work at the earliest. Underfloor heating temperature increase should be by 5°C per 24 hours until preferred surface temperature is obtained.

Inlet temperature should be max. +35°C.

Mixing and application

Usually, grouting can be made 48 hours after completion of fixing. Add 0.23 – 0.26 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 FineFuge - CeraFill 5 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 approx. 15 – 50 minutes, 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 acid 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!

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. Avoid any significant changes in temperature or humidity during hardening process.

Variations in drying conditions as well as heavy use of water when cleaning off may affect the cement and cause visible deviations in joint colour.

Not suitable for dry powder sprinkling upon grouting.



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 UniversalFuge CeraFill 10
- 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.

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