

EASYGrout

Fast setting slurry grout



GENERAL INFORMATION-PLEASE READ BEFORE USING THIS PRODUCT.

EASYGrout mixes readily with water to give a highly flowable joint filling and grouting mortar ideal for use on floor surfaces where a high early strength, resilient, compact grout joint is needed, particularly in areas subject to early and sustained trafficking.

It is available in a range of colours and is suitable for grouting joints internally and externally around ceramic and porcelain tiles, filling joints from 3mm up to 25mm wide with a minimum joint depth of 10mm.

EASYGrout has a workable open time of up to 1 hour (depending on ambient weather conditions) and can be walked on within 3 hours. It cures quite rapidly to give a high early strength, shrinkage compensated durable mortar.

EXTERNAL APPLICATION

Check the weather forecast.

EASYGrout is a "fair weather" product and should not be used if either rain is forecast or the weather is set to be hot or very cold. It has a variable working time according to the ambient and surface temperature. Hot air and surface conditions will noticeably reduce the working time and can make application and clean-up difficult. Prolonged air temperatures exceeding 20°C will cause surface temperatures to rise dramatically. **If the surface is hot to touch do not apply.** It is also important not to apply if the surface temperature is likely to exceed 35°C or fall below 5°C at any time during the first 24 hours after application.

If it is necessary to work during a hot period always start early in the morning and monitor conditions as you work. **Stop if it gets too hot.**

Do not use in the rain or if it is forecast at any time before the grout has set. If unexpected rain occurs during application, stop working. Before recommencing grouting, use a sponge or squeegee to clear the surface of standing water. It is also important that there is no water in the joints so either wait until it dries or mechanically clear it with a leaf-blower.

Note: A light shower will not damage freshly installed grout. However, it

is important to protect the joints from heavy or prolonged rain by covering.

Inspect the area to be grouted.

Always ensure the tiled area is stable and secure before proceeding with grouting of the joints. Ensure all joints are raked clear of any loose residues and accumulations and there is an even and consistent depth of joint of no less than 10mm.

Note: Certain qualities of tile may be unduly porous and hence prone to surface discolouration, especially when applying darker coloured grouts. Always carry out a small test area, applying freshly mixed grout to a spare tile to determine whether staining is likely and consult the tile manufacturer prior to use as to whether they recommend a suitable sealing compound to protect the surface.

RECOMMENDED TOOLS

Using the correct tools will greatly advantage the user. It is suggested to use to following:

- Neoprene or rubber squeegee
- Hose with multi-function spray nozzle (with a mister setting)
- Tiler's sponges (much more robust and properly shaped for this usage)
- Tiler's bucket with a built-in roller
- Soft broom
- Leaf blower (optional)

MIXING

1. Always add the powder to the water. Slowly pour the contents of **one 5kg bag of powder to 900ml** of clean, cold water. (It may be necessary to add up to 100ml for darker colours.)
2. Using a powered paddle, slowly mix the powder for 3 - 5 minutes to give a smooth lump-free readily flowable cohesive mortar. Mixing time will vary according to temperature - in cold conditions, longer mixing is required. **Do not over-mix or create excessive air bubbles.**

APPLYING THE PRODUCT

1. Before applying the grout, dampen the paving using a misting setting on the hose nozzle. The surface should be damp (not wet) at all times during application. **Avoid creating any pooled areas or standing water in the joint.**
2. Work only with one bag of product at a time.
3. Pour the mixed grout over a small area and spread into the open tile joints using a suitable rubber squeegee tool.
4. Remove as much excess grout from the tiled surface as you work to ensure the least possible mortar residue remains on the exposed tiled face.

Version: 0924

EASYGrout

5. Check back over the recently filled joints and top up sections where the mortar has slumped, ensuring all joints are topped up to the level required, again cleaning the surface as you work.

A fine residue is likely to remain at this stage. Whilst the joints are curing it is beneficial to keep any residue damp using your tiler's sponge. Avoid dragging out the joints.

Note: The texture of the tile will impact on the ease of application and the amount of residue which may remain. Work hard to keep residue to a minimum.

CLEANING AND FINISHING

1. When the grout has hardened to a point where it is firm to touch (finger pressure will not dent the surface) the paved surface must be cleaned using a damp tiler's sponge taking care to avoid any excessively wet areas from accumulating in the freshly applied joints.
2. Rinse the sponge after every wipe for best results.
3. Even after this action, a fine film (haze) of grout residue is likely to remain visible. Do not try to remove this immediately as it is important to allow the joints to cure hard before the final clean-up.
4. Once the mortar has reached a firm and final set, a clean and consistent finish can be achieved by using EASYGrout Residue Cleaner.

INTERNAL APPLICATION

EASYGrout is mixed and applied using the same technique as for external applications.

Cleaning is best carried out using a sponge mop and bucket with a suitable debris trap taking care near the joints to avoid pulling the grout out.

The product is suitable for use with underfloor heating.

HOW MUCH WILL YOU NEED?

The coverage of EASYGrout depends primarily upon the paving dimensions, the joint width and depth and the texture of the surface. The following table gives a rough guide as to what level of coverage can be achieved with 15kg of EASYGrout (all 3 bags in the tub) when used with the paving and joint dimension shown below:

Length mm	Width mm	Depth mm	Joint width mm	Area covered per 10kg
300	300	20	6	9.3
300	400	25	10	5.1
600	600	20	5	21.75
450	450	25	10	6.75

HOW TO STORE UNUSED PRODUCT

Keep the product sealed until use in dry, well-ventilated conditions at ambient conditions and away from all sources of damp. When kept in its original sealed state in a permanently dry environment, this product will retain a shelf life of up to 18 months from date of manufacture. Do not store under water.

IMPORTANT INFORMATION

Azpects Ltd have no direct control over the application or use of the product, or of the area to which it is being used therefore cannot accept any liability or responsibility for the outcome of a project which does not meet the specifiers requirements. Mix only sufficient material that can be applied and used within the stated working open time.

Do not add more water than specified as this may prolong drying, modify colour shade, and significantly reduce compressive strength. Avoid using partially cured grout. This should never be "freshened up" with later water additions but should always be discarded once it appears to lose workability. Do not apply when air or ground temperatures are forecast to be below 5°C or greater than 35°C at any time during the first 24 hours after application.

HEALTH & SAFETY

- Causes Serious eye damage
- Causes skin irritation
- May cause respiratory irritation
- May cause an allergic skin reaction

Keep out of reach of children. Avoid breathing dust. Wear protective gloves, protective clothing, eye/face protection. Use only outdoors or in a well-ventilated area.

IF IN EYES: Rinse cautiously with water for several minutes, remove contact lenses, continue rinsing and immediately call for medical assistance.

IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation or rash occurs seek medical attention.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

If you feel unwell, call for medical assistance. Dispose of contents/container in accordance with local regulations. This product should be stored in unopened bags clear of the ground. If stored correctly and used within 12 months of the date shown on this bag, the chromate reducing agent in this product will ensure, when mixed no more than 0.0002 % (2 ppm) soluble chromium (VI) of the total dry weight of the cement. Use of this product after the end of the declared storage period may increase the risk of an allergic reaction.



DANGER Contains Portland Cement

- MSDS sheet available by emailing info@azpects.co.uk

Version: 0924

azpects.co.uk

