

EASYGrout

The only slurry grout specifically for porcelain paving



All colours:

Description

EASYGrout mixes readily with water to give a highly flowable joint filling, and grouting mortar ideal for use on interior and exterior tiled floor surfaces where a high early strength, resilient, compact grout joint is needed, particularly in areas subject to early and sustained trafficking. It is not suitable for use on vertical surfaces. It is designed specifically for ceramic and porcelain tiles and is not recommended for use on natural stone. Natural stone and porous materials are particularly at risk from permanent discolouration.

It is available in a range of colours and is suitable for joints from 5mm to 25mm wide with a minimum depth of 20mm. (maximum joint dimensions should not exceed 25mm x 25mm)

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

Before you start to use the product

1. 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 problematic. 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.

2. 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 20mm. Sweep the surface to clear any debris. Immediately prior to proceeding with the application, dampen the whole area to ensure the tiled surface is damp (not soaked).

Mixing up

1. Always add the powder to the water. Pour the content of **one 5kg bag of powder to 900ml of clean, cold water.** **Trade Tip** - Mark the measuring jug on the outside with tape at the 900ml level to easily see when the water is at the required level.
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.
3. In some instances, up to an extra 100ml of water may be added to achieve a greater flow rate especially to the darker colours without affecting performance or colour.

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

Using the product

1. Prior to 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 on the surface or standing water in the joint.
2. Work only with one bag of product at a time and fully complete the entire application process with that bag before starting another.
3. Pour some of the mixed grout over a **small** area and spread into the open tile joints using a suitable rubber squeegee tool. **Trade Tip** - Ideally work an area of about 1m² at a time.
4. Remove as much of the excess grout as possible from the tiled surface as you progress to ensure the least amount of mortar residue remains.
5. Check back over the recently filled joints and top up sections where the mortar has slumped, ensuring all joints are filled up to the level required, again cleaning the surface as you work.

Note: The texture of the tile will impact on the ease of application and the amount of residue which may remain. **Keep residue to a minimum.** Textured tiles will "grab" the grout and may require a damp tiler's sponge to clean it off as you go.

DO NOT ALLOW THE PRODUCT TO DRY ON THE TILE SURFACE

EASYGrout



Cleaning and Finishing

1. Even with conscientious cleaning whilst working, a fine residue is likely to remain at this stage. Whilst the joints are curing it is beneficial to keep this residue damp using a tiler's sponge. Avoid dragging out the joints. If cleaning has not been so meticulous, the residue may be quite thick. It may require mechanical removal or the use of a strong or even undiluted solution of EASYGrout Residue Cleaner, a product specifically designed for this type of grout. Regular grout cleaning products may not give satisfactory results because of the special additives in EASYGrout.
2. 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 again using a damp tiler's sponge taking care to avoid any excessively wet areas from accumulating on the freshly applied joints
3. Rinse the sponge after every wipe for best results.
4. Even after this action, a fine film (haze) of 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.
5. Once the grout has reached a firm and final set, the remaining film of grout can be removed to achieve a clean and consistent finish by using a diluted solution of EASYGrout Residue Cleaner.

How much will you need?

The coverage of EASYGrout depends on a number of factors including 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 15kg
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 12 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

Shade variation

Always purchase sufficient product to complete the job. The manufacturing process means different batches may have slightly different shades. requirements. Mix only sufficient material that can be applied and used within the stated working open time.

TECHNICAL FEATURES

EASYGrout is a cement-based, tile grouting compound for joint widths of 5mm up to 20mm around most types of porcelain floor tiles. It mixes to a fine textured, highly-flowable grouting slurry, which can be applied using a rubber squeegee.

Rapid set

Health & Safety

- Causes skin irritation
- May cause an allergic skin reaction
- Causes serious eye damage
- May cause respiratory irritation
- Keep out of reach of children
- Avoid breathing dust
- Wear protective gloves, protective clothing eye protection/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

