

Water-repellent, polymer-modified floor and wall grout for interior and exterior use

stoneset fine wall and floor grout



About this product

stoneset fine wall and floor grout is a water-repellent, polymer-modified grout for natural stone, ceramic, porcelain and mosaic tiles where some movement or vibration is expected.

Suitable for both interior and exterior use, at joint widths up to 10 mm.

Technical data

Joint width	1 – 10 mm
Working time (pot life)	2 hours
Set time	24 hours (frost resistant when set)
Temperature resistance	5°C to 35°C during application, frost resistant when set
Water addition	0.34 litres/kg
Particle size	Up to approx. 0.1 mm

Note: setting times are quoted at 20°C and are temperature and humidity dependent

Uses

For grouting joints between natural stone and ceramic tiles:

- Suitable for walls and floors
- Suitable for interior and exterior use
- Suitable for dry and wet conditions
- Recommended for wooden floors
- Recommended when tiling floors with underfloor heating or undertile warming
- Used in kitchens, bathrooms, showers, pools

Constraints

Not suitable where chemical resistance and complete impermeability are required – use **weber.joint epoxy**.

Features and benefits

- ▲ Manufactured under BSI Quality Assurance Scheme ISO 9001
- ▲ Allows joint widths up to 10 mm
- ▲ Ideal for grouting soft faced stone such as marble
- ▲ Water repellent surface for reduced water penetration and improved resistance
- ▲ Limited flexibility to absorb movement from wooden floors or underfloor heating
- ▲ Increased frost resistance
- ▲ Available colours:
 - beige
 - charcoal
 - crema
 - grey
 - ivory
 - limestone
 - sandstone
 - white

stoneset fine wall and floor grout

Preparation

Ensure that the adhesive has set and dried and that the tiles are firm.

Adhesive should normally be left for at least 24 hours before grouting, unless using a rapid set adhesive, when it should normally be left for 2 – 3 hours. Longer may be required on sealed and impervious surfaces.

For swimming pools, leave for at least 3 days before grouting.

Joints should be clean, dry, and free from adhesive, grease or any other contamination. Seal the stones if necessary and allow to dry.

If the grout is required to be completely impervious to water, or chemically resistant, use **weber joint epoxy**.

Mixing

It is recommended that a low-speed mechanical mixer is used. Gradually add approximately 2½ parts powder to 1 part (by volume) of clean water, and mix to a smooth, stiff, workable paste.

After mixing, allow the mix to stand for 5 minutes and add more powder if necessary.

Re-mix thoroughly.

Do not re-wet or add too much water, as this will cause the set grout to be weak, with a tendency to crumble. It may also cause, surface discolouration and variation in colour, especially with darker colours.

Application

Do not use at temperatures below 5°C.

Using a squeegee or a rubber float, apply the grout to a small area at a time. Completely fill the joints leaving no voids. Excess grout should be removed immediately using a rubber float held at 90° to the tiles. This should be moved diagonally across the tiles to prevent removal of grout within the joints.

When the grout has started to dry, after 5 – 10 minutes (less at temperatures above 20°C) the tiles should be cleaned with an emulsifying pad. This should be used in a circular motion to loosen the grout residue. The tiles should now be wiped with a clean damp sponge until all residue is removed.

When dry, polish the tiles with a clean, dry cloth.

Tools and equipment should be washed in water immediately after use.

Warning

Some tiles may have a soft surface which can be scratched during grouting.

Some tiles with a matt or porous texture are prone to surface staining when coloured grouts are used. The use of an appropriate protective sealer is recommended.

Certain natural stones such as limestone, marble, slate, sandstone and terracotta will require sealing prior to grouting.

Some tile faces have shallow depressions that can fill with grout. This grout must be removed before it hardens. When using a grout that is a similar colour to the tiles, it can be difficult to see any residue that is left in these shallow depressions. It is recommended that in these instances the tiles should be treated with an appropriate protective sealer that helps to stop grout sticking to the tile face.

You are advised to test the grout on a spare tile before proceeding.

An admix should **not** be used with this grout as it will make it difficult to use and could cause the grout to crack.

Allowance for movement

Flexible joints should be incorporated to allow for slight movements due to changes in temperature, humidity etc. as indicated by BS5385:

- where the tiling meets other materials (e.g. floor perimeters)
- along all internal corners – vertically and horizontally
- over existing movement joints or changes in background material
- dividing large tiled areas into bays (every 3 – 4.5 m on walls, 8 – 10 m on floors)

Packaging

stoneset fine wall and floor grout is packed in 10 kg and 5 kg plastic lined paper sacks.

Coverage

Coverage is approx. 0.2 – 0.8 kg/m² depending on tile and joint size.

For example:

Tile size (mm) (l x w x d)	Joint width (mm)	Coverage (kg/m ²)
25 x 25 x 4	2	0.84
100 x 100 x 6	2	0.31
200 x 200 x 6	2	0.16
300 x 300 x 8	5	0.43
400 x 400 x 10	5	0.48

Storage and shelf life

When stored unopened in a cool, dry place at temperatures above 5°C, shelf life is 12 months from date of manufacture. If stored longer, setting times will increase.

Health and safety

Contains cement (Contains chromium (VI). May produce an allergic reaction). Harmful by inhalation. Irritating to eyes and skin. Keep out of the reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical help. After contact with skin, wash immediately with plenty of soap and water. Wear suitable protective clothing, gloves and eye/face protection.

For further information, please request the Material Safety Data Sheet for this product.

Technical services

Weber's Customer Services Department has a team of experienced advisors available to provide on-site advice both at the specification stage and during application. Detailed specifications can be provided for specific projects or more general works. Site visits and on-site demonstrations can be arranged on request.

Technical helpline
Tel: (01525) 722137

Sales enquiries

Weber products are distributed throughout the UK through selected stockists and distributors. For UK sales enquiries and overseas projects, contact **Weber's** Sales office.

Sales office
Tel: (01525) 722100
Fax: (01525) 718988

Saint-Gobain Weber Ltd

Dickens House, Enterprise Way, Maulden Road, Flitwick, Bedford MK45 5BY, UK
Tel: 08703 330070 Fax: (01525) 718988 e-mail: mail@weberbuildingsolutions.co.uk

To the best of our knowledge and belief, this information is true and accurate, but as conditions of use and any labour involved are beyond our control, the end user must satisfy himself by prior testing that the product is suitable for his specific application, and no responsibility can be accepted, or any warranty given by our Representatives, Agents or Distributors. Products are sold subject to our Standard Conditions of Sale and the end user should ensure that he has consulted our latest literature.