About this product

**weber.grout Barrier Waterproof Tile Grout** is a cement-based grout designed to be used in tile joints on walls and floors. Produced from carefully selected raw materials for consistency of product, it only requires the addition of water on site.

Technical data

<table>
<thead>
<tr>
<th>Joints width</th>
<th>2 to 8 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pot life</td>
<td>90 minutes</td>
</tr>
<tr>
<td>Final drying time</td>
<td>24 hours at 20°C and 50% humidity</td>
</tr>
<tr>
<td>Water demand</td>
<td>±1,35 litres per 5 kg</td>
</tr>
<tr>
<td>Application</td>
<td>Do not apply in temperatures below 5°C or above 30°C</td>
</tr>
</tbody>
</table>

Packaging

**weber.grout Barrier Waterproof Tile Grout** is supplied in 1, 2 and 5 kg packs.

Coverage

Use the following formulation to calculate the quantity of **weber.grout Barrier Waterproof Tile Grout** required per square metre of tiling:

$$Kg/m^2 = \frac{A+B}{A \times B} \times C \times D \times 1.7$$

A = length of tile, B = width of tile, C = thickness of tile D = average joint width

Use

For grouting joints between tiles:
- Suitable for walls and floors.
- Suitable for interior and exterior use.
- Suitable for intermittently wet and dry conditions.
- Used in kitchens, bathrooms and showers.

Constraints

Not suitable if grout is required to be chemically-resistant or completely impermeable.

Features and benefits

- Exceptional and consistent quality.
- Suitable for areas that will be dry or intermittently wet.
- Suitable for joints widths up to 8 mm.
- Can be used in conjunction with under-tile heating.
- Limited flexibility to accommodate some movement.
- Available in a range of colours.

Storage and shelf life

When stored, unopened in a dry place at temperatures above 5°C, shelf life is 9 months from date of manufacture.

Safety instructions

Contains cement, which is alkaline when wet and can cause skin irritation. Use eye protection and gloves, and avoid prolonged skin contact. Avoid inhalation of dust. Wash skin contamination away with warm soapy water. Should the product get into the eyes, rinse thoroughly with clean water and consult a doctor. Do not ingest.
Surface preparation
The minimum joint width is 2 mm for walls and 3 mm for floors. Do not butt joint tiles. Adhesive should be left to dry for at least 24 hours before grouting. If a rapid-set adhesive is used, kindly follow the manufacturer’s instructions. Longer drying times may be required on sealed or impervious surfaces. Ensure that the tile and joints are clean and free from grease or any other contamination.

Application method
- **weber.grout Barrier Waterproof Tile Grout** should be mixed with 1.35 litres of clean water per 5 kg bag to produce a thick creamy paste.
- Allow the mixture to stand for 5 minutes.
- Remix thoroughly before use.

If **weber.grout Barrier Waterproof Tile Grout** is used in permanently wet areas where food or cosmetic staining may occur, e.g. Kitchens and bathrooms or if increased flexibility is required, the water in the mix should be replaced with a bonding agent (diluted 1-2 with water). Mix as above. Note that the tile grout will dry a shade darker. Do not add too much water or attempt to extend the working time by adding more water as this will cause the set tile grout to be weak with a tendency to crumble. It may also cause surface discolouration and variation, especially with darker colours.
- Leave surface to dry for 2 hours after applying the final coat.
- Apply water droplets to 1 tile, if water is absorbed, apply additional coats. A consistent even shine is required.

Application
**Please note:**
Some tiles may have a soft surface which can be scratched during grouting. 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.

Before grouting 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 these tiles be treated with an appropriate protective sealer that helps to stop the grout sticking to the tile face. It is advisable to test the grout on a spare tile before proceeding.

Guarantee
**weber.grout Barrier Waterproof Tile Grout** meets the product specifications and will be free from any defect. Any guarantee with regard to the performance of the products will be subject to the professional and practical application in accordance with our instruction and specification on this packaging.

However, we have no influence over specific site conditions and therefore, if in doubt, the user should first carry out sufficient tests to ensure that the product is suitable. In special cases, obtain professional advice. Should our product prove defective, we undertake to replace any defective material. This guarantee will fall away in the event of product being contaminated by the addition of sand, cement or substances other than recommended by us.

Technical services
**Weber** has a team of experienced advisors is available to provide technical support. Technical helpline: **08600 Weber (93237)** or visit **www.weber-tylon.co.za**