

A Cement-based Tile Grout

PRODUCT

Weber All Purpose Waterproof Grout is a non-shrink, high strength cement-based grout designed to joint 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.

FEATURES AND BENEFITS

- Exceptional and consistent quality,
- Suitable for areas that will be dry or wet,
- Suitable for joint widths up to 8mm,
- Can be used in conjunction with under-tile heating,
- Limited flexibility to accommodate some movement,
- Available in a range of colors,
- Can be used in application where waterproofing properties are required.

SCOPE OF USE

Weber All Purpose Waterproof Grout is used for grouting joints between tile:

- Suitable for walls and floors,
- Suitable for interior and exterior use,
- Suitable for wet and dry conditions,
- Used in kitchens, bathrooms, and showers.

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

CONSUMPTION/COVERAGE

Use the following formulation to calculate the quantity of **Weber All Purpose Waterproof Grout** required per square meter of tiling:

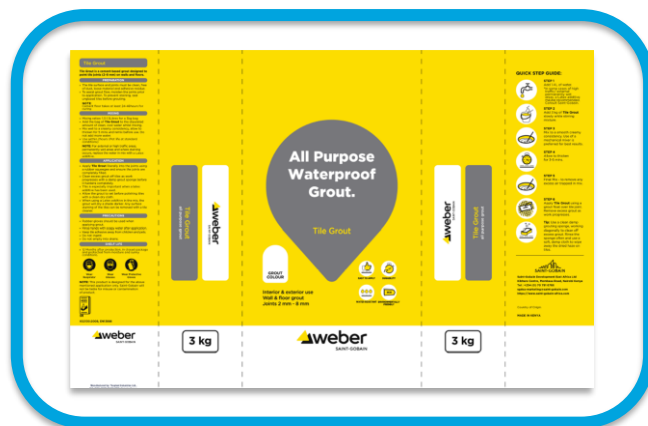
$$\frac{kg}{m^2} = \left[\frac{A + B}{A \times B} \right] \times C \times D \times 1.7$$

Where:

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

APPLICABLE STANDARDS

KS2130 :2008
EN13888



PACKAGING

3 Kg

CHARACTERISTICS

Color	White, Light Grey, as specified on packing
Application Temperature:	5°C to 30°C
Composition	Cement, Resins, Fillers and organic/inorganic additives
Mixing Ratio	1.3 to 1.5 lit./3kg
Resting time after mixing process	2 minutes
Joint width	2 to 8mm
Pot life (at standard conditions)	2 hours
Final drying time (20°C to 50% humidity)	24hours

INSTRUCTIONS FOR USE

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 tiles and joints are clean and free from grease or any other contamination,
- If the grout is required to be chemically resistant, use **Weber Acid Resistant Grout**.

MIXING

1. **Weber All Purpose Waterproof Grout** should be mixed with 1.3-1.5 liters of clean water per 3 kg bag.
2. Mix using an electric mixer at low speed for 3 minutes until obtaining a thick homogeneous creamy, lump-free paste. Do not over mix.
3. Leave the mix to stand for 2 minutes and then mix again for 1 minute.
4. Do not add any foreign matter.
5. Clean tools and mixing container after each mix.
6. Do not mix more tile grout than you can use in 2 hours.

PRODUCT APPLICATION

- If **Weber All Purpose Waterproof Grout** is used in permanently wet areas, areas where food or cosmetic staining may occur, e.g., kitchens and bathrooms where increased flexibility is required, the water in the mix should be replaced with a Latex.
- Mix as above. Note that the 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 grout to be weak with a tendency to crumble. This may also cause surface discoloration and variation, especially with darker colors.
- Using a squeegee or rubber float, apply **Weber All Purpose Waterproof Grout** liberally to a small area. Completely fill the joints leaving no voids.
- Excess grout should be removed immediately using the grout squeegee held at 90 degrees to the tiles.
- Move the squeegee or rubber float diagonally across the tiles to prevent removal of the grout within the joints.
- Leave the grouted joints to harden for approximately 2 hours.
- The excess grout can then be cleaned off with a damp (not wet) sponge.
- Do not leave excess moisture on grout joints.
- The joints can be finished off by pointing along the joint lines.
- Allow the joints to dry for 24 hours before polishing with a clean, dry cloth.

STORAGE AND SHELF LIFE

When stored, unopened in a cool and dry place away from humidity at temperatures above 5°C and protected from extreme temperatures, shelf life is 12 months from date of manufacture.

RECOMMENDATIONS

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 colored grouts are used. The use of an appropriate protective sealer is recommended. 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 color 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.

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. Remove splashes to the eyes by prolonged irrigation and consult a doctor. Do not ingest. For more information, consult MSDS and product packaging.

DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

NOTE

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