

SONTEX MULTI PURPOSE GROUT (MPG)

SONTEX

Standard Colour: *White (Joint width: 1-5mm), Dark Grey (Joint Width: 2-10mm),*
Size: *1.5kg, 5kg, 10kg*

Specialist Colours: *Ivory, Light Beige, Dark Beige, Light Grey, Sandstone, Charcoal,*
Size: *5kg & 10kg*
Joint Width: *2 – 18mm*

USES

SONTEX MULTI PURPOSE GROUT (MPG) is a polymer-modified grout suitable for grouting vitrified and non-vitrified tiles, porcelain and mosaics in interior and exterior situations. Meets the requirements of BS EN 13888 CG1

USER BENEFITS

- Indoor and outdoor use walls and floors.
- Resilient, therefore easy to apply.
- For use in bathrooms, shower areas and kitchens.
- Grout is fast curing and can be walked on after 3 hours.
- Protects against mould, contains anti-fungal inhibitors.
- Resistant to temperatures from -20°C to +80°C
- Suitable for use with under floor heating systems.
- Complimentary silicone sealants available.

Preparing the joint

Ensure that the joints between the tiles are a uniform depth, equal to the depth of the tile: if necessary rake the joints as the work proceeds. Allow the time recommended, for the adhesive used, to elapse before cleaning the joints with a damp cloth prior to grouting.

Mixing SONTEX WALL & FLOOR GROUTS

Place the required amount of clean water in a clean mixing container, then add the powder and mix to a smooth, creamy, lump-free consistency. Allow standing for two minutes, re-mixing briefly, and using within two hours. (Mechanical mixing is recommended). Where excessive freeze/thaw is anticipated the use of Sontex Grout/Adhesive admix at a rate of 1:3 (admix: water) should be used in place of gauging water.

Note: the addition of SONTEX GROUT ADHESIVE ADMIX will darken the colour of the grout.

GROUTING THE TILES

Work the grout into the joints with a rubber-faced float or squeegee. On floors a grouting machine may be used. Remove excess grout by drawing a squeegee diagonally across the joints. A rounded piece of wood may be used to compact the grout into the joints. Allow the grout to firm up in the joint before commencing cleaning. Wipe the surface with a firm damp sponge. Remove the resulting slurry with a squeegee, again drawing it diagonally across the joints. Any remaining haze can be removed with a damp sponge and/or by polishing when dry.

Note: when grouting non-slip tiles with ribbed or button surfaces, or when SONTEX GROUT ADHESIVE ADMIX has been used, we recommend that the haze is removed before it is dry.

TECHNICAL DATA

Material

Material Base

Powder mixture with high quality cements
Polymer modified, colourfast and alkali
Resistant pigments and fillers

Component

1 part

Ordinance on hazardous goods

non hazardous

Ordinance on combustible liquids

n/a

Ordinance on hazardous substances

irritant, contains cement

Shelf Life

approximately 12 months

Storage

cool and dry

Sontex Multi Purpose Grout (MPG)

Colour: *Ivory, Light Beige, Sandstone, Dark Beige, Charcoal, Light Grey;*

Joint widths:

2-18 mm

Gauging water

joint widths less than 10mm 250g/kg

Gauging water

joint widths greater than 10mm 220g/kg

Working Temperature

+5 centigrade to 30 centigrade

Slake time

approx. 3 minutes

Working time*

approx. 45 minutes

Wipe off time*

30-60 minutes dependent on tile type

Walkable after

3 hours

Colour: Sontex MPG White

| | |
|---------------------|--|
| Joint widths: | 1 – 5mm |
| Gauging water | 300ml of water per 1kg of powder |
| Working Temperature | +5 centigrade to 30 centigrade |
| Slake time | approx. 3 minutes |
| Working time* | approx. 60 minutes |
| Wipe off time* | 45 – 90 minutes dependent on tile porosity |
| Walkable after | 24 hours |

Colour: Sontex Standard MPG Dark Grey**

| | |
|---------------------|---|
| Joint widths: | 2 – 10mm |
| Gauging water | 240ml of water per 1kg of powder |
| Working Temperature | +5 centigrade to 30 centigrade |
| Slake time | approx. 2 minutes |
| Working time* | approx. 45 minutes |
| Wipe off time* | 60 – 120 minutes dependent on tile porosity |
| Walkable after | 3 hours |

*At 23 centigrade and 50% relative humidity. Higher temperatures reduce these times. For lower temperatures increase these times.

Note: When washing off the grout water on the sponge or washboy should be kept to a minimum. This will help retain the colour of the grout avoiding laitance. Grouted areas should be tested at regular intervals to determine wash off time. Going onto the joint too early will result in the grout being washed out of the joint. Too late the grout will be difficult to remove from the tiles surface.

Cleaning

All tools should be washed with water immediately after use.

Due to our policy of continuous product innovation and improvement, Sontex products maybe modified without prior notification. It is the responsibility of the user to obtain the most up-to-date product and health and safety information.

Mould protection

For the best protection all grouts must be used with good hygiene practices. If dirt and oils are allowed to build up on the tile/joint surface this will promote bacterial growth on the soiled surface.

Colour Matching

The colours of grouts can be affected by the surface texture which varies from product to product and between applications depending upon site conditions and the particular specification. It is recommended to use the same batch number of Sontex grouts for single installation areas, as slight variations in colour are possible. Coloured grouts should be tested against the tiles used to ensure staining does not occur as this maybe difficult to remove.

Health And Safety

For full information on Health and Safety matters regarding this product the relevant Health and Safety Data Sheet should be consulted. The following general comments apply to all products. As with all chemical products, care should be taken during use and storage to avoid contact with eyes, mouth, skin and foodstuffs, (which may also be tainted with vapour until the product is fully cured and dried). Treat splashes to eyes and skin immediately. If accidentally ingested, seek medical attention. Keep away from children and animals. Reseal containers after use.

Powder Products:

Should be handled to minimise dust formation; use light mask if excessive dust unavoidable. Cement powders when wet or moistened can cause burns to skin and eyes, which should be protected during use.

Resin Products:

Can cause irritation, dermatitis or allergic reaction. Use protective equipment particularly for skin and eyes. Use only in well ventilated areas.

Spillage:

Chemical products can cause damage; clean spillage immediately.

Disclaimer:

This information and all further technical advice is based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

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April 2007

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