

Wall Grout

Water Resistant Wall Tile Grout

- Suitable for 1mm – 4mm joint widths
- Suitable for Ceramic, Porcelain and Natural Stone Tiles
- Mould Resistant
- Water Resistant
- Suitable for domestic and commercial applications
- Mix with Tilemaster Flexmaster Additive for improved performance
- Internal and External Use

Brilliant
White &
Ivory

MOULD
RESISTANT

INTERNAL
&
EXTERNAL
USE



TILEMASTER WALL GROUT

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DESCRIPTION:

Tilemaster Wall Grout is a water resistant, cement based wall grout developed for grouting joints between 1mm – 4mm. Tilemaster Wall Grout is suitable for use on a large variety of tiles such as ceramic, porcelain and natural stone. It is ideal for areas that are subject to prolonged wet conditions and condensation such as domestic bathrooms and kitchens, communal showers and commercial kitchens. Tilemaster Wall Grout can be used internally and externally and it is unaffected by frost after setting.

When mixed with Tilemaster Flexmaster Additive, the properties of Tilemaster Wall Grout are enhanced, making it suitable for a wider range of applications, such as swimming pools and areas subject to limited movement and/or vibration.

TILES:

✓ Ceramics	✓ Slate	✓ Mosaics
✓ Porcelain	✓ Quartz	✓ Glass
✓ Marble	✓ Granite	✓ Quarry
✓ Travertine	✓ Composite	
✓ Limestone	✓ Terracotta	

SUBSTRATES:

- ✗ Sand/Cement Screed
- ✗ Concrete
- ✗ Plywood Overlay
- ✗ Electric Underfloor Heating
- ✗ Water/Wet System Underfloor Heating
- ✓ Tile Backer Boards
- ✓ Existing Ceramic, Porcelain and Natural Stone Tiles
- ✗ Flooring Grade Asphalt & Bitumen
- ✗ Anhydrite Screeds
- ✓ Plaster
- ✓ Plasterboard
- ✓ Fibre Cement Sheet
- ✓ Cement/Sand Render
- ✓ Concrete Brick/Block
- ✗ T & G Floorboards
- ✗ Floating Floors
- ✗ Existing Vinyl Tiles
- ✗ Steel/Metal Surfaces
- ✗ Fibreglass
- ✗ Green Screed

NB: Certain types of tile and tile trim may be prone to scratching and surface discolouration with the use of coloured grouts. Therefore we strongly advise testing the grout on a spare tile before grouting the tiled area. Where necessary, apply a protective treatment to the surface of the tiles to ensure that the grout cannot penetrate the porous surface of the tile.

PREPARATION:

Before grouting the tile joints, ensure that the tile adhesive has completely set and that the tiles are firmly bonded. Under normal conditions, standard set tile adhesives should be left for 24 hours, and rapid set tile adhesives should be left for 3 hours before grouting commences. Ensure that the tile joints are clean and free from dust and other contaminants. Excess tile adhesive should be removed from the joints while still fresh.

MIXING:

It is recommended to use a low speed mechanical mixer to mix Tilemaster Wall Grout. Add Tilemaster Wall Grout to clean water and mix thoroughly until a smooth, lump free consistency is achieved. After initial mixing allow the Tilemaster Wall Grout to stand for 2 – 3 minutes before briefly re-mixing. More powder can be added at this stage if required. As an approximate guide for mixing Tilemaster Wall Grout, use 360ml of water per 1KG of powder, or alternatively 1 part water to 3 parts powder by weight.

Once mixed the Tilemaster Wall Grout will remain workable for approximately 45 – 60 minutes at 20°C, however, this time is extended by lower temperatures and shortened by higher temperatures. In order to prolong the working time of Tilemaster Wall Grout, the grout should be stirred every 10 – 15 minutes. Do not add water after initial mixing as this will cause weakening of the grout and also lead to shrinkage and discolouration of the final grout colour.

APPLICATION:

Using a rubber squeegee or a rubber float, work the mixed Tilemaster Wall Grout thoroughly into the joints, ensuring that they are completely filled and void free. Excess grout should be removed as the work proceeds by moving the rubber squeegee/float diagonally across the tiles to prevent removal of the grout from the filled joints.

Any grout residue left on the surface of the tiles can be removed by wiping off with a damp cloth or sponge once the grout has started to stiffen in the joints (after approximately 15 – 30 minutes when using ceramic tiles and approximately 30 – 60 minutes when using less absorbent tiles, e.g. porcelain tiles). Any dry film can be removed by polishing off with a clean, dry cloth once the grout has hardened within the joints.

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When using Tilemaster Wall Grout to grout over areas with limited movement and/or vibration and areas subject to constant water immersion, the addition of Tilemaster Flexmaster Additive will be required. Replace the Tilemaster Wall Grout mixing water with the same quantity of Tilemaster Flexmaster Additive diluted 2 parts water to 1 part Tilemaster Flexmaster Additive e.g. A solution containing 120ml Tilemaster Flexmaster Additive and 240ml water per 1KG Tilemaster Wall Grout powder.

Important: If Tilemaster Flexmaster Additive has been mixed with Tilemaster Wall Grout, please be more aware of cleaning excess grout from the surface of the tile, as the water resistance will make it difficult to clean the tiles once hardening has started.

NB: When grouting using a coloured joint grout we would recommend following the instructions below to help achieve a uniform finished colour;

- Do not use bags of grout from different batches on the same grout job. Batch numbers are clearly displayed on the Tilemaster Wall Grout packaging.
- Never mix the grout with more water than recommended by the manufacturer as this could lead to the grout drying patchy.
- When removing the excess grout from the tiles, try to allow the grout to have stiffened in the joints.
- When removing the excess grout from the tiles, use as little water as possible to “wash off” the tiles.

All material used during the application of Tilemaster Wall Grout, such as tools and cloths/sponges must be clean and free of contaminants likely to cause staining/discolouration to the finished grout. Clean all tools immediately after use with clean water.

EXTERNAL AREAS:

Ensure the tile adhesive is completely set before grouting begins. Follow the application instructions above. Do not apply when rain is imminent. Do not apply if external temperature is forecast to fall below 5°C within 24 hours of grout application. Protect the grouted area from rain/wet conditions for 24 hours after grouting.

READY FOR USE:

Tilemaster Wall Grout will reach final set after 24 hours at 20°C and may be put into service. Wet areas such as showers and wetrooms must be left for 3 days before being put into service. Swimming pools must be left for a minimum of 3 weeks before being filled and put into service (BS 5385:Part 4:2009 clause 7.2.10.)

Coverage chart per 5kg unit Wall Grout			
Tile Size	3mm Joint Width	6mm Joint Width	12mm Joint Width
Mosaic: 24 x 24 x 10	1.2m ²	0.6m ²	0.4m ²
150 x 150 x 8	10m ²	5m ²	2.5m ²
300 x 300 x 10	17m ²	9m ²	4.5m ²
600 x 600 x 10	30m ²	15m ²	7.5m ²

Standard Conformity	Conforms to EN 13888 Class CG1
Joint Widths	1 mm – 4mm
Open Time / Working Time	Approximately 45 – 60 minutes (at 20°C)
Set Time	24 hours
Application Temperature	5°C – 30°C
Pack Size	3.5kg and 10kg
Colours	White and Ivory
Shelf Life	6 months when stored in cool, dry, frost-free conditions
Note	All work must be carried out in accordance with the British Standard Code of Practice for wall and floor tiling BS 5385

HEALTH AND SAFETY

Tilemaster Wall Grout contains Portland cement and is therefore classed as Irritant. Risk of serious damage to eyes. Contact with dry or wet product may cause irritation, dermatitis or burns. Wear suitable protective clothing, impervious rubber or plastic gloves and goggles. Use a light mask if excessive dust is unavoidable. If product comes into contact with skin, wash immediately with plenty of clean water. If product comes into contact with eyes, wash immediately with plenty of clean water for 10 to 15 minutes and seek medical attention. Keep out of reach of children. For further Health and Safety information please refer to the product Health and Safety data sheet.

The information contained on this spec sheet is given voluntarily and in good faith. It is to the best of our knowledge true and accurate; however it may contain information which is inappropriate under certain conditions of use. The company cannot accept responsibility for any loss or damage due to inappropriate use or the possibility of variations of working conditions and of workmanship outside our control.

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