



Heavy Sanded Coloured Grout

POPULAR CONSTRUCTION COLOURS

- * Formulated for 6mm to 20 mm Tile Joints
- * Attractive & Colourfast * Abrasion Resistant

Heavy Sanded Coloured Grout is a mixture of cement and special fine graded aggregates. **Heavy Sanded Coloured Grout** has been specially formulated for large tile joints and cures to an attractive, colourfast & abrasion resistant finish.

SUITABLE TILES

- ◆ Natural Stone
- ◆ Bicottura
- ◆ Monocottura
- ◆ Fully Vitrified

COLOURS

- ◆ Colour Chart Available

INTERIOR/EXTERIOR

- ◆ Walls & Floors

SUITABLE SUBSTRATES

- ◆ Concrete/Cement Render
- ◆ Brickwork/Blockwork (Cement Rendered)

PRECAUTIONS

Heavy Sanded Coloured Grout is unsuitable for:

- ◆ expansion joints or joints subject to movement;
- ◆ acid resistant installations;
- ◆ grouting moisture sensitive green marble;
- ◆ tile joints with a width of less than 6mm.

SPECIAL CARE REQUIRED

Rough or open pored tiles are difficult to grout. **Heavy Sanded Coloured Grout** will set on rough surfaces with an unsightly finish which will become difficult to remove. **Floor Prep**, washed over installations after grouting, is recommended for rough or open pored tiles to help in cleaning tile surfaces close to the joints.

TILE JOINT PREPARATION & WATER CONTENT OF ADHESIVES

Tile joints must be thoroughly cleaned of dust and all adhesive residues. Water, either from cleaning or adhesives used to bond the tiles, can cause irregular colour finishes.

Thin Bed Adhesives: Grouting should comply with the recommended joint grouting times specified on all Morgan adhesives packaging.

Thick Bed Mortar Adhesives: Grouting should commence after 3 days for walls and 7 days for floors.



MIXING & POT LIFE

Heavy Sanded Coloured Grout should be mixed with clean water at an approximate ratio of 5kg of grout to 1ltr of water. Add the grout to clean water and mix to a smooth and consistent paste.

DO NOT add excessive water into the mix as this can weaken the grout. **DO NOT** use an electric drill above 300 rpm as this can entrap air into the mix causing grout to dry soft and powdery or with unsightly pin holes in the surface.

Slacken the grout and re-mix after 5 minutes. **Heavy Sanded Coloured Grout** has a pot life of approximately 2 hours at 23°C and 50% relative humidity.

APPLICATION & TOOLS

Working within small areas at a time, completely fill the joint with **Heavy Sanded Coloured Grout**. With the aid of a smooth rubber squeegee or a firm rubber float, compact the grout firmly into the joints. Squeegee or float the tiles with a minimal amount of water if necessary and re-finish the installation until the joints are flush with the tiles.

COVERAGE

Coverage is approximate only and will vary according to the size of the tile and dimensions of the tile joint. As a guide, 20kg of **Heavy Sanded Coloured Grout** will cover approximately 20 square metres.

CURE TIME

Heavy Sanded Coloured Grout cures in approximately 24 hours at 23°C and 50% relative humidity. Temperatures during installation below 10°C will significantly increase the cure time.

CLEAN UP

Ensure the surface is cleaned as work progresses. If cleaning is carried out too early, or when the grout is still plastic, the joints may be partially washed out. Use a damp sponge with small pore structure to clean up the tiles and smooth off the joints. Rinse the sponge frequently during grouting. It is very important to use a minimum amount of water, as overworking the joints can cause water float and subsequent colour variation. When the grout has sufficiently hardened in the joints, polish the surface with a clean dry cloth.

DAMP CURE

Heavy Sanded Coloured Grout should be damp cured for 48 hours. Refer to the Australian Standard AS 3958 Part 1 Section 5.7.3.

SHELF LIFE

Twelve months if stored in a dry & elevated position in the original factory sealed packaging.

PACKAGING

Heavy Sanded Coloured Grout is available 20kg bags.

SPECIFICATION CLAUSE

The wall & floor grout shall be Morgan **Heavy Sanded Coloured Grout** - a tile grout complying with all relevant Australian technical standards.

MORGAN QUALITY POLICY STATEMENT

Heavy Sanded Coloured Grout is manufactured and distributed to a quality system based on ISO 9001:2000. **Heavy Sanded Coloured Grout** is guaranteed for 10 years when installed to the guidelines of AS 3958 Part 1 & 2 and in conjunction with written technical information supplied by **Morgan Ceramic Tile Adhesives**.

FREE TECHNICAL ADVICE AND MATERIAL SAFETY DATA SHEETS

Email: info@morganadhesives.com.au

Technical Helpline: 08 9441 6677 (Response within 24hrs)

24 Hanwell Way Bassendean WA 6054

Ph: 08 9279 8911 Fx: 08 6278 1152

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USER NOTE Although the technical details and recommendations contained in this brochure correspond to the best of our knowledge and experience, all of the above information must, in every case, be taken as merely indicative and subject to confirmation after long term practical applications: for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application: in any case the user is fully responsible for all consequences deriving from the use of the product.