



Architectural Superior Flexgrout

ULTRAFINE

CONTEMPORARY ARCHITECTURAL COLOURS

***Formulated for Tile Joints to 3mm**

***Attractive & Colourfast * Flexible * Durable & Long Lasting**

*** Contains "BIOBAN" Antifungal Treatment**

Architectural Superior Flexgrout Ultrafine is a mixture of cement, special fine minerals, processing additives and synthetic resins. **Architectural Superior Flexgrout Ultrafine** has been specially formulated for tile joints to 3mm and cures to an attractive, colourfast, flexible, durable & long lasting finish that resists common moulds.

SUITABLE TILES

- ♦ Bicottura
- ♦ Monocottura
- ♦ Fully Vitrified

COLOURS

- ♦ Architectural Colour Chart Available

INTERIOR/EXTERIOR

- ♦ Walls & Floors

SUITABLE SUBSTRATES

- ♦ Concrete/Cement Render
- ♦ Brickwork/Blockwork (Cement Rendered)
- ♦ Fibre Cement Sheets (Primed)
- ♦ Plasterboard (Primed)

PRECAUTIONS

Architectural Superior Flexgrout Ultrafine is unsuitable for:

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

SPECIAL CARE REQUIRED

Rough or open pored tiles are difficult to grout. **Architectural Superior Flexgrout Ultrafine** will set on rough surfaces with an unsightly finish which will become very difficult to remove. **Penetrating Seal**, applied and cured before grouting commences, is recommended for rough or open pored tiles to help in cleaning tile surfaces close to the joints.

TILE JOINT PREPERATION & 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

Architectural Superior Flexgrout Ultrafine should be mixed with clean water at an approximate ratio of 4kg 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. **Architectural Superior Flexgrout Ultrafine** 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 **Architectural Superior Flexgrout Ultrafine**. With the aid of a smooth rubber squeegee or a firm rubber float, compact the grout firmly into the joints. Remove excess grout from the tiles using a squeegee 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 **Architectural Superior Flexgrout Ultrafine** will cover approximately 40 square metres.

CURE TIME

Architectural Superior Flexgrout Ultrafine 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. We recommend a complete grouting system such as a Rubi 20915 (Call us for further information). 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, finish and level off the tile joints by lightly cleaning any residue off the tiles using a moist sponge or dry cloth.

DAMP CURE

Architectural Superior Flexgrout Ultrafine should be damp cured for 48 hours. Refer to the Australian Standard AS 3958 Part 1 2007 Section 5.7.3.

SHELF LIFE

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

PACKAGING

Architectural Superior Flexgrout Ultrafine is available 20kg bags and packs of 10 x 1.5kgs.

SPECIFICATION CLAUSE

The wall & floor grout shall be Morgan **Architectural Superior Flexgrout Ultrafine** - a tile grout complying with all relevant Australian technical standards.

MORGAN QUALITY POLICY STATEMENT

Architectural Superior Flexgrout Ultrafine is manufactured and distributed to a quality system based on ISO 9001:2000. **Architectural Superior Flexgrout Ultrafine** is guaranteed for 10 years when installed to the guidelines of AS 3958 Part 1 2007 & 2 1992 and in conjunction with written technical information supplied by **Morgan Ceramic Tile Adhesives**.

FREE TECHNICAL ADVICE AND MATERIAL SAFETY DATA SHEETS

Email: accounts@morganadhesives.com.au
Helpline: (08) 9441 6677 Response within 24 hrs

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.