

SupaFix⁺

The Ultimate Tiling Solution™



KHAYAH

SupaFix Tile Adhesives are high quality, specially formulated, cement-based adhesives used for fixing ceramic, mosaic, stone, clay and porcelain wall and floor tiles

**DON'T JUST FIX IT
SUPAFIX IT**



Porcelain Adhesive

Features and Benefits

- Quick setting
- High Bond Strength
- Suitable for both interior and exterior use
- Suitable for wall and floor use
- Made with SupaSet cement

Ceramic Adhesive

Features and Benefits

- Good workability – easy to mix and apply
- High Bond Strength
- Suitable for both interior and exterior use
- Suitable for wall and floor use

Khayah Quality Guarantee - exceptional and consistent quality always

Surface Preparation

The following minimum curing periods should be observed before tiling commences:

- New concrete floors: 28 days
- New screeds: 28 days
- New brick walls: 28 days
- New cement plaster: 28 days

Ensure all surfaces to be tiled are clean, free of dust, grease, oil, wax polish and organic matter. The surface must be firm and free from excess movement due to shrinkage

Mixing

- Mix 20kg of SupaFix Tile adhesive with 5L of water
- In wet or permanently wet areas, or other high traffic areas, replace water with SupaFix Bonding Liquid
- All SupaFix tile adhesive and mix to a creamy and lump free paste
- Allow the mixture to sit for up to 5 minutes and stir again
- Apply tile adhesive using a float

Application

- Using a notched towel, spread enough tile adhesive that can be used for 10-15 minutes so as to prevent the adhesive from 'skinning' before use
- Butter deeply grooved tiled before pressing firmly into the creamy paste in a twisting action
- For heavy tiles, use a rubber mallet to firmly fix tiles into the tile adhesive solid bed
- Remove excess tile adhesive from joints and clean the tile surface before it dries
- Do not butt joint tiles. Use minimum 2mm grouting joints for wall tiles and 5mm for floor tiles
- Allow tiles to set before grouting

Coverage

4-6m² per 20kg bag, depending on surface conditions and method of application

Storage & Shelf Life

SupaFix Tile Adhesives have a shelf life of 12 months from date of manufacture, when stored unopened in a dry place.



SupaFix Grey & White Tile Grout

Cement-based tile grouts designed to point tile joints (2 - 8 mm) on walls and floors. Produced from carefully selected raw materials for consistency of product, it only requires the addition of water on site. SupaFix tile grouts are available in grey and white colours

Features & Benefits

- High bond strength
- Interior and exterior application
- Good workability – easy to mix and apply
- Consistent quality
- Suitable for wall and floor use
- Water resistant

Surface Preparation

- Minimum joint width should be 2mm for walls and 3mm for floors.
- Do not butt-joint tiles.
- Adhesive should be left to dry for at least 24 hours before grouting.
- Ensure that the tiles and joints are clean and free from grease or any other contamination.

Mixing

- Mix approximately 1.5litres of clean water to 5kg of SupaFix Tile Grout to produce a thick creamy paste.
- Allow the mixture to stand for 5 minutes.
- Remix thoroughly before use.
- If SupaFix Tile Grout is used in permanently wet areas, areas where food or cosmetic staining may occur, e.g. kitchens and bathrooms or if increased flexibility is required, the water in the mix should be replaced with SupaFix Bonding Liquid.
- 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. It may also cause surface discolouration and variation, especially with darker colours.

Application

- Using a squeegee or rubber float, apply SupaFix Tile Grout Tile 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 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 & shelf life

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

Health & Safety

- Harmful by inhalation and irritation to eyes
- Use rubber gloves and dust masks
- In case of contact with eyes, wash out with plenty of water
- Get medical attention if symptoms persist



SupaFix Bonding Liquid

SupaFix Bonding Liquid is a high strength, latex based liquid additive that is specifically formulated for use with Lafarge tile adhesives and grout. It enhances bonding properties of tile adhesives and grout, when used as a substitute for water

Uses

Use SupaFix Bonding liquid in place of water when applying your tile adhesive and grout to the following areas

- High traffic areas such as hospitals, restaurants and dairies
- Intermittently wet areas such as abattoirs and butcheries
- Bathrooms, kitchens and showers
- Cold rooms and other areas where extreme temperature changes occur
- Smooth, non-absorbent cement surfaces

Features & Benefits

- Superior Bonding Strength
- Lafarge Quality Guarantee – exceptional and consistent quality, always
- Ready to use – no need to add water
- Water Resistant
- Suitable for both interior and exterior use

Surface Preparation

It is important that the surface to be treated is free from any traces of efflorescence, mould, oil, powder, dirt and grease, which could impair bonding.

Mixing

SupaFix Bonding Liquid is supplied ready-to-use. No dilution with water or any other substance is therefore required

Storage

SupaFix Bonding Liquid has a shelf life of 12 months from date of manufacture, when stored unopened in a cool dry place. Replace lid after use.

Health & Safety

- Avoid direct contact with SupaFix Bonding Liquid. Wear eye protection and rubber gloves
- Wash eyes generously with water in the event of contact with SupaFix Bonding Liquid
- Wash skin with warm soapy water in the event of contact with SupaFix Bonding Liquid
- Get medical attention if symptoms persist



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Contact

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