



Mosaic Fix

2 in 1 Adhesive Grout

PRODUCT OVERVIEW

KWIKtile Mosaic is a white, 2-in-1 cementitious grout adhesive and is polymer-modified. KWIKtile Mosaic is suitable for fixing all types of mosaic tiles on both walls and floors indoors and outside for residential and medium-loaded areas.

FEATURES

[Datasheet](#)

- ✓ Quick Setting
- ✓ Interior and Exterior Application

COVERAGE

PER 1kg	FLOOR TILES	0.2m ²	WALL TILES	0.3m ²
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** Final coverage will be dependent on application & various factors.*

TECHNICAL DATA

PROPERTY	WITH WATER	WITH KWIKBOND
Setting Type	Quick Setting	Quick Setting
Colour	Grey/White	Grey/White
Application Temperature Range	10 °C – 25 °C	10 °C – 25 °C
Tensile Strength	>0.5 mpa	>1 mpa
Appearance	Powder	Powder
Final Set	6 hr	6 hr
Pot Life (Working time after mixing)	>1 hr	>1 hr
Water Demand	3.3 L per kg of adhesive	3.3 L per kg of adhesive
Bulk Density	1.62 kg/L	1.65 kg/L

At 23°C and 50% relative humidity. Actual results may vary.



SURFACE PREP

Ensure the substrate is structurally sound and free from any contaminants such as laitance, release agents, curing compounds, dust, wax, paint, or similar materials.

This product is not suitable for use with very porous, light coloured tiles that may dis-colour.

①



Clean & Prepare:
Ensure the surface is free from loose material, oil, grease, dust, and adhesive residue.

③



Prime Porous Surfaces:
Apply KWIKprime to porous surfaces and allow to dry before tiling.

②



Check Moisture:
Substrate moisture must be below 5% before tiling begins.

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Prime Wet Areas:
In showers, bathrooms, or other wet zones, prime using a slurry mix of 1 part KWIKprime to 2 parts KWIKtile 12hr Adhesive (by volume).
Apply with a builders' block brush and allow to dry to the touch before applying adhesive.

MIXING

①



Measure Water:
Pour approx. 3.3L of clean, cool water per kg of adhesive into a suitable mixing container.

⑤



For Wet Areas:
Replace water with KWIKbond (Bonding Liquid) where flexibility is needed or for exterior/exposed areas.

②



Add Powder:
Slowly add the contents of a 20kg bag of KWIKtile Mosaic Fix to the water while mixing.

Do not add extra water to extend working time. This weakens the adhesive and causes crumbling.

③

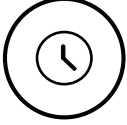


Mix Thoroughly:
Use a mechanical mixer to achieve a smooth, creamy, lump-free consistency.

WEATHER NOTE

- Hot conditions may shorten open and working time.
- Cold conditions may slow setting and performance.

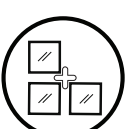
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Rest & Remix:
Let the mix stand for 3–5 minutes, then stir again before use.

APPLICATION

-  Ensure tiles are dry and free of dust.
-  Use a 6mm x 6mm notched trowel and spread adhesive over no more than 1m² at a time.
-  Only spread enough adhesive that can be tiled within 60 minutes.

-  When using large-format tiles, apply a thin coat of adhesive to the back of tiles for full coverage.
-  Ensure there is no air trapped beneath the tiles after being positioned.
-  Bed tiles securely into the wet adhesive. The under surface of the tile must have complete contact with the adhesive. Remove excess adhesive from joints before drying has occurred.
-  Min grout joint space between tiles. **2mm on walls & 5mm on floors**
DO NOT butt joint tiles or use spot method.

GROUTING

Allow 4 hours before grouting. Use KWIKtile Grout as per instructions.

STORAGE

Store in dry, internal conditions between. **20°C and 25°C**.

SHELF LIFE

Shelf life is **12 months** from the date of manufacture.

IMPORTANT:

To protect bags from damp, do not store directly on a concrete floor.

SAFETY

Do not ingest. Use only as directed. Keep out of reach of children. Wear protective gloves and goggles. Use a suitable dust mask when mixing. Work in a well-ventilated area.

QUALITY

KWIKtile products are free from manufacturing defects and fit for design purposes, subject to proper use and good workmanship.

MOVEMENT JOINTS

- ✓ **Max 5m** centers for interior & wall applications.
- ✓ **Max 3m** centers for exterior applications.
- ✓ Place joints around perimeters, in corners, and over structural joints.
- ✓ Fill with suitable silicone and polyurethane joint sealant.

IMPORTANT NOTICE

KWIKtile believes the information provided is accurate but does not guarantee its completeness. Always test products to ensure suitability for your intended use. Users assume all risks and liabilities during testing and use. In special cases, seek professional advice. KWIKtile's only obligation is to replace any product proven defective in material.

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