

Fast set wall & floor tile adhesive plus



TILE TYPE



SET TIME



COVERAGE AT 3MM THICKNESS



FOR WET & DRY AREAS

- For use on solid substrates
- Fast setting to reduce time before grouting
- Extra strong bond

About this product

A cement-based floor and wall tile adhesive. For fixing ceramic, porcelain, mosaic, quarry, marble, terrazzo, natural stone to most building substrates. Suitable for interior and exterior walls and floors, including swimming pools. Suitable for small solid wooden floors with no movement.



Features and benefits

- Manufactured under BSI Quality Assurance Scheme ISO 9001
- Polymer modified to provide a strong bond onto tiles with very low porosity such as power floated concrete or existing ceramic or vinyl tiles
- Suitable for use in dry and wet conditions
- Ready for light foot traffic and grouting after 2 hours
- Specifically developed to allow easy bedding of large format tiles
- Extra strong bond strength
- Available in grey and white

Uses

For fixing ceramic, porcelain and natural stone tiles:

- Walls and floors
- Interior and exterior
- Low porosity tiles or substrates
- Power floated screeds
- Tiling onto existing tiles
- Swimming pools

Constraints

Not recommended for tiles with resin backs. For situations where some movement, deflection or shrinkage is likely **Weber 'Fast' or 'Slow' set wall & floor tile adhesive professional** is recommended.

Technical Data

Exceeds the requirements of BS EN 12004 for CIFT

Bed thickness	3 – 6mm
Coverage (approx.)	9 kg/m ² (solid bed, 6 mm thick) 4.5 kg/m ² (solid bed, 3 mm thick)
Open time	10 minutes
Working time	30 minutes pot life after mixing
Set time	2 hours
Temperature resistance	-10°C to 100°C and frost resistant when set
Water addition	4.4 litres per 20 kg for floor tiling 3.8 litres per 20 kg for non-slip wall tiling

Note: setting times are quoted at 20°C and are temperature and humidity dependent



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Preparation

All surfaces should be clean, dry, sound, and free from grease, dust or any other contaminating barrier. Unsound areas should be made good before tiling. Flaky or peeling layers should be removed. Porous or dusty surfaces should be primed with **Weber Tiling Primer** and allowed to dry before tiling.

Check before use that the colour of the adhesive does not cause staining or discolouration of light coloured or translucent tiles.

Mixing

Gradually add approximately 3.5 parts of powder to 1 part of clean water (measured by volume), and mix to a smooth workable, stiff paste. Normal usage requires 4.4 litres of water per 20kg of adhesive, for non-slip wall tiling 3.8 litres of water per 20kg.

Use within 30 minutes of mixing

Do not attempt to extend the pot life by adding more water.

Application

Do not use at temperatures below 5°C

Apply the adhesive onto the substrate covering up to 1 m² at a time (or no more than can be tiled within 10 minutes). Use a suitable notched trowel to achieve a bed thickness of 3 to 6 mm. Large or studded backed tiles may need to have adhesive buttered onto the tile back as well.

Bed the tiles firmly into the adhesive with a slight sliding and/or twisting action, to ensure a good contact. It is good practice to lift an occasional tile after fixing, to verify that the required contact is being achieved. In wet areas, external areas and all floors, the final adhesive bed should be free from voids.

Leave appropriate clearance joints for grouting and make any adjustments within 10 minutes.

Carefully clean off any excess adhesive from the tiles and joints with a damp cloth or sponge before it sets.

Leave for at least 2 hours before grouting. Longer is required at lower temperatures or when tiling onto impervious or sealed surfaces. For swimming pools, leave at least 3 days before grouting and then a further 3 weeks before filling.

Brick and blockwork

Allow at least 6 weeks before tiling. Lightweight blocks need priming with **Weber Tiling Primer**. Ensure that the wall face is sufficiently flat.

Cement/sand render or screed

Allow at least 3 weeks for screed and 2 weeks for render before tiling. Priming may be required if the surface is very dusty or porous.

Concrete

Allow at least 7 weeks before tiling onto new concrete. Surface should be clean and free from laitance – scabbling is recommended.

Existing ceramic/vinyl tiles

Ensure that the substrate is strong enough to take the weight of extra tiling, that the existing tiles are firmly adhered and that the surface is free from any wax or polish.

Plaster walls and anhydrite screeds

Leave plaster for at least 4 weeks before tiling. Ensure anhydrite screeds are fully dry (moisture content <0.5%). It is important that the surface is abraded and sealed by repeatedly coating with **Weber Tiling Primer** until the surface stops absorbing.

Wallboards; fibre/cement, plywood, plasterboard

Ensure boards are rigidly supported, clean, dry and free from dust. Plasterboard should be thoroughly primed with **Weber Tiling Primer** until surface stops absorbing.

Allowance for movement

Flexible joints should be incorporated to allow for slight movements due to changes in temperature, humidity etc. as indicated by BS5385:

- where the tiling meets other materials (e.g. floor perimeters)
- along all internal corners – vertically and horizontally
- over existing movement joints or changes in background material
- dividing large tiled areas into bays (every 3 – 4.5 m on walls, 8 – 10 m on floors)

Packaging

Packed in plastic lined paper sacks. Grey and White: 20 kg.

Coverage

Coverage is approximately 1.5 kg of powder per m² for every 1 mm of bed thickness.

Storage and shelf life

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

Health and safety

Contains cement (Contains chromium (VI)). May produce an allergic reaction). Harmful by inhalation. Irritating to eyes and skin. Keep out of the reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical help. After contact with skin, wash immediately with plenty of soap and water. Wear suitable protective clothing, gloves and eye/face protection.

For further information, please request the Material Safety Data Sheet for this product.

To the best of our knowledge and belief, this information is true and accurate, but as conditions of use and any labour involved are beyond our control, the end user must satisfy himself by prior testing that the product is suitable for his specific application, and no responsibility can be accepted, or any warranty given by our Representatives, Agents or Distributors. Products are sold subject to our Standard Conditions of Sale and the end user should ensure that he has consulted our latest literature.

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