

Cemfix Tile

Ceramic tile adhesive powder

Description: -

Modified cement compound with synthetic polymers and special fillers

Usage: -

- A high-quality adhesive compound for tiles, marble, mosaic, and for securing foam panels, fiberglass, and plaster units to concrete surfaces, walls, and bricks.
- It can also be used as a mortar for fixing lightweight concrete units and all types of bricks.
- Suitable for both interior and exterior use.
- It is used in swimming pools, water tanks, kitchens, and bathrooms.

Advantages: -

- Easy to use and apply.
- Cost-effective.
- Weather-resistant and waterproof.
- Excellent adhesion to concrete surfaces and bricks.
- Suitable for both interior and exterior use.
- Non-Toxic & chloride-free.

Characteristics: At 25°

color	White / Grey
Density kg/liter	2.00 ± 0.05
Initial setting time	45 : 60 minutes
Final setting time	2 hours
Tensile Adhesion Strength	> 5 kg / cm ²
Consumption Rate for Ceramic Tiles	1.5 – 2.5 kg / m ²
Consumption Rate for Polystyrene Units	0.5 – 1 kg / m ²

Application instructions: -

- The substrate must be cleaned well, and free from dust, oils, grease, and friable particles and rust must be removed in the case of metal surfaces.
- For walls with high water absorption (such as porous lightweight concrete walls), a preparatory coat of the product (diluted with water in a ratio of about 1:1) should be applied.
- The product should be mixed well with about 25–30% clean water (approximately 6.25–7.5 liters of water for every 25 kg of product) to ensure the resulting mortar has a workable consistency, preventing it from falling off the trowel during application.
- The mortar can be used for up to 3–4 hours after mixing, but should not be used once it begins to harden.
- The mortar is spread with a notched trowel, applying firm pressure during spreading to ensure proper adhesion.

- The quick adhesion between the mortar and surfaces allows for fast and efficient work, and tiles can generally be adjusted within an hour of applying the mortar.
- Equipment should be cleaned with water immediately after completing the application process.

Safety precautions: -

- The product should be applied in a well-ventilated area.
- Gloves, protective clothing, and eye goggles should be worn during application.
- Never eat, drink, or smoke during application.
- In case of skin contamination, wash the contaminated area with water and soap.
- In case of eye contamination, immediately wash with abundant lukewarm water and consult a doctor immediately.
- Avoid spilling residues of the product into any watercourse or soil.
- The used tools should be washed immediately after completion with the cleaning solvent Power Solve 1.
- Dispose of product residues or empty containers according to local environmental regulations.

Packages: -

Bags [5, 25, 50 kg].

Storage: -

The product should be stored for two years in tightly sealed containers and under appropriate storage conditions.

For more information or inquiries, Visit our website.

Power-cp.net

Disclaimer: The technical data provided herein is accurate and correct as of the publication date and is subject to change without prior notice. The information in this datasheet is not exhaustive. Application conditions should comply with those mentioned in this datasheet. The company is not responsible for any losses resulting from application under differing conditions.

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