

EUNITILE A1+

Modified cementitious tile adhesive



Product Description

Eunitile A1 + is a grey cementitious powder formulated as a high quality fixing adhesive for a wide range of applications.

*Confirm to C1FT (EN 12004).

Uses

- Fixing ceramic walls
- Special for Marble
- For non-porous tiles
- Good bond adhesion

Advantages

- High impact
- More Durable
- Easy to use
- High adhesive bond strength
- Using as a heavy adhesive for stock

Typical Properties

Colors: Grey and White

Pull-Off Strength (N/mm²) ASTM D4541-12: \geq 0.7 N/mm²

Compressive Strength (MPa) @ 7 days ASTM C190 & BS EN 196-1: 4.4 MPa

Application Temperature: 5 °C - 35 °C

Coverage

7 kg powder /m² at a thickness of 3-6mm

Application

Surface preparation

All surfaces must be clean, dimensionally stable, sound and free from oil, grease, mould release agent and curing compound. It should be ensured that tiles are dry, and free of contaminants that could impair adhesion.

Eunitile A1+ should not be used on painted or metal surfaces or to bond glass mosaics.

Mixing

Add 4 lit for 20 kg of Eunitile A1+.

Mix to a uniform lump free consistency and allow to stand for 5 minutes before use. Full bag volumes should ideally be mixed in a forced action mixer.

Application Instruction

Apply Eunitile A1 + to a uniform thickness of 3 to 6mm or sufficient to cover the studs or keys on the tile back; on a working area of not more than 1m². Solid bed fixing is recommended for all horizontal applications and for ceramic tiles. If preferred, Eunitile A1 + can additionally be buttered on the backs of the tiles to ensure full adhesive contact. For all other vertical applications the adhesive bed should be combed horizontally with a notched trowel to remove excess.

Tiles should be dry and fixed by pressing into place with slight twisting motion, ensuring the tile back achieves full contact with the adhesive. Note: Do not apply over an area greater than that which can be covered within the open time of the product.

Ceramic tiles should never be butt jointed. Leave a minimum of 2mm around tiles. Adjustments to tiles should only be made during the adhesives open time. Remove excess adhesive from the face of the tile with a damp sponge or cloth before it sets.

Storage

In a clean dry area protected from direct sunlight and extreme heat and cold.

Packaging

Eunitile A1+ is supplied powder form in 20 and 25kg bags.

Health and Safety

For further advice see them EUNITILE A1+Material Safety Data Sheet, or consult European Concrete Additives.

Contact Information

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