

EUNITILE A2

Very strong cementitious tile adhesive with high slip resistance for internal and external use



Product Description

Eunitile A2 is a premixed cementitious, very strong tile adhesive containing, cement, polymers, and additives, used for stone adhesion and on the areas that under high loading, only requires addition of water.

*Confirm to C2, C2T, C2F, C2FT (EN 12004).

Uses

- Fixing stones
- Excellent bond adhesion
- Suitable for use in wet and dry areas including kitchens, bathrooms and other wet-rooms
- Tile over tile application.

Advantages

- High adhesive bond strength
- Easy to use
- Water resistance
- For internal and external applications

Typical Properties

Colors: Grey and White

Pull-Off Strength (N/mm²) ASTM D4541-12: $\geq 0.9 \text{ N/mm}^2$

Compressive Strength (MPa) @ 7 days ASTM C190 & BS EN 196-1: $> 3 \text{ MPa}$

Application Temperature: 5°C - 35°C

Coverage

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

Application

Surface preparation

All substrates must be clean, dry and free of contaminants that may affect bonding. -Prior to

applying the material, Spray Sufficient amount of clean potable water neutralize the suction of background.

Mixing

The quantity of water depends on the desired consistency levels but we recommend water addition of 5 lit for 20 kg of Eunitile A2.

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.

Do not try to remix the product after losing its workability by adding more water.

Application Instruction

Apply Eunitile A2 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® A2 can additionally be buttered on the backs of the tiles to ensure full adhesive contact.

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.

Storage

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

Packaging

Eunitile A2 is supplied powder form in 20 and 25kg bags.

Health and Safety

For further advice see them EUNITILE A2 Material Safety Data Sheet, or consult European Concrete Additives.

Contact Information

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