

EUNITILE A2(H)

Cementitious tile adhesive with high slip resistance and fast setting time for submerged areas



Product Description

Eunitile A2 (H) is a premixed cementitious, polymer modified tile adhesive containing, cement, polymers, and additives, used for bonding ceramic tiles, porcelain tiles in submerged and wet areas, such as swimming pools and potable water tanks with excellent water resistance characteristics. Eunitile A2 (H) only requires addition of water.

*Confirm to C2FT (hydrophobic) (EN 12004).

Uses

- Swimming pools
- Wet areas

Advantages

- High adhesive bond strength and durability
- Easy to use
- Water resistance
- Non-sag properties

Typical Properties

Colors: Grey and White

Pull-Off Strength (N/mm²) ASTM D4541-12: \geq 1.10 N/mm²

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

Application Temperature: 5°C - 35°C

Coverage

8-9 kg/m² at a thickness of 3-5mm

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 back round - Wet the substrate lightly before applying tile adhesive especially during hot and

windy conditions.

Mixing

The quantity of water depends on the desired consistency levels but we recommend water addition of

7-8 lit for 20 kg of Eunitile A2 (H).

Mix to a uniform lump free consistency .Full bag volumes should ideally be mixed in a forced action mixer. Spread the adhesive mortar over 1m² area at a time using a notched trowel.

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

Application Instruction

Apply Eunitile[®] A2 (H) to a uniform thickness of 3 to 5 mm 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 (H) 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(H) is supplied powder form in 20 and 25kg bags.

Health and Safety

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

Contact Information

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