



Stone Feel Concrete Base

Elastic waterproof two-component mortar

Special cement, selected aggregates, resins, active components and additives.



Product

- Waterproofing of concrete in screeds, balconies, swimming pools... To waterproof pool bases, water tanks...
- Protector of walls exposed to the action of water
- Suitable for receiving paint, coating...

Observations

- Do not add cement, aggregates or water to the product.
- On surfaces where the product is visible, the steam output will be taken into account depending on the humidity present in the substrate. This precaution is essential when the application is carried out on absorbent and moisture-retaining substrates.
- After application in hot or windy weather, it is advisable to protect the surface with tarpaulins so that evaporation or drying does not occur too quickly.

Characteristics

- Resting time after kneading: 5 min.
- Mix life: ± 60 minutes
- Application thickness: 2 mm per layer
- Setting start: ≥ 4 hours
- Waiting time between coats: 4-5 hours
- Waiting time for tank filling: ≥ 28 days
- Coating painting: ≥ 24 hours

**These times are contemplated at 20°C and may vary depending on the ambient temperature.*

Performances

- Dosage: Comp. A+B Direct traction
- adhesion: ± 1 MPa Permeability index: 0.03 kg/m² h^{0.5} CO₂ permeability: 4.5
- g/m²·d Crack resistance: Class A5
- Water-steam transmission: 1.9 mg/h
- Water-steam transmission speed: 4.9g/m²·d
- Water-vapor permeation coefficient: 6.4E-04g/m²·d·Pa
- Determination of tensile properties: o Strength: 1.6 MPa Fire
- Performance: A1 Euroclass

**These results have been obtained under standard conditions and may vary depending on the installation.*

Enforcements

Two-component and waterproof mortar for concrete, plasters and cement slabs.

For the preparation of bases of the **Stone Feel Concrete System**.

Waterproofing of showers, bathrooms, swimming pools... prior to the placement of coatings.

Waterproof coating and wall protector.

In all cases the **Stone Feel Concrete** will be covered by the final finish.

Stands

Concrete, precast concrete, plaster, ceramics.

Recommendations

Application temperatures between 10 - 30°C

Protect from rain or accidental water spills during the first 24 hours of application.

Place mesh in the middle of the cladding.

In waterproofing tanks for permanent contact with water, wait for the mortar to completely dry (< 4% humidity) and wash with hot water before use.

If necessary, repair the damage, with **Pavigrout** repair mortar. Avoid application with the risk of rain, ice, strong wind, direct sunshine...

Execution conditions

The supports will be healthy, clean, without grouts or release agents. On cementitious bases completely set ≥ 28 days.

If necessary, wash with pressurized water or sandblasting to ensure perfect adhesion.

The supports will have good flatness, without indentations or irregular areas.

For the waterproofing of floor and wall coverings, stoneware, terrazzo... These must be well adhered to the substrate and free of substances that can alter the adhesion. Treat the singular points with the appropriate mesh.

Moisten the support before application.

Avoid application in strong wind or direct sunlight. The coating must be coated.

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How to use



Pour in the liquid component B and slowly add the powder (25 kg bag) until a homogeneous mass free of lumps is obtained.



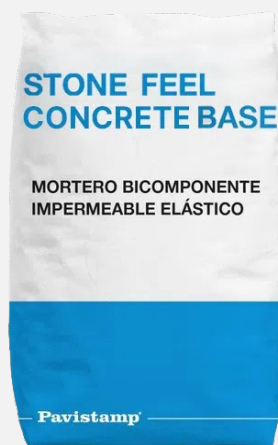
Apply with a trowel in 3 passes at minimum thickness. If necessary, place the appropriate mesh in the middle of the siding.



On the sides overlap according to the structural support.
**Suitable for machine projection.*

Associated Products

- Stone Feel Pool
- Component B



Presentation

25 kg bag
1200 kg pallet (48 bags)
Component B: 5 - 20 litre drum

Colour

Colors

Consumption

1.5-2.0kg/m² per pass and depending on the condition of the substrate

**Consumption may vary depending on the*

Conservation

Bag (powder): Original container closed, sheltered from weather and moisture: 1 year

Component B (liquid) : Original container closed, sheltered from weather and moisture: 1 year

⚠ IMPORTANT

The observations and prescriptions in this technical sheet, even if they correspond to our best experience, must in any case be considered purely indicative, and must be tested by exhaustive practical applications; therefore, before using the product, whoever is going to do so must establish whether or not it is suitable for the intended use, and assumes all responsibility that may arise from its use. Once the product has been handled or applied, the manufacturer will not assume any claim, nor will it be responsible for the form, mode and conditions of application.