



COVERCEM®



COVERCEM® TEXTURE

Thin film repairer

COVERCEM® TEXTURE by Topciment® is a decorative repair mortar for thin-film surfaces up to 3 mm, both interior and exterior.

Particularly recommended for textured finishes in the renovation of printed concrete, natural stone, concrete paving, facades, etc.

Properties

- Excellent mechanical and abrasion properties.
- It does not crack, is resistant to weathering, UV radiation and is easy to apply.
- Due to its mineral character and the fact that it does not form a film, it is a highly breathable and fireproof product.
- It has a matt finish and a non-slip texture.
- Thanks to its formulation, it has an excellent adhesion on mineral and porous substrates and provides water-repellent protection to the substrate.
- As an aesthetic renovation mortar for restoration, heritage and theming.
- Pigmentable with the ARCOCEM® range of colouring pastes.
- It is applied in thin layers between 2 and 3 mm.
- Can be used to obtain finishes with different textures.

Uses and fields of application

COVERCEM® TEXTURE is particularly suitable for renovating and decorating mineral and cementitious substrates, printed concrete, brick, natural stone, etc. Both walls, floors, facades and mineral surfaces in general. It is perfect for creating anti-slip and textured finishes.

Recommended for decorative applications as well as for the restoration of worn mineral substrates.

Pigment with the ARCOCEM® range of pastes to obtain the desired colour. COVERCEM® TEXTURE provides a water-repellent effect that helps to protect surfaces against the action of water. Ideal for walkways, footpaths, pavements, patios, terraces, swimming pool decks, stairs, indoor and outdoor walls and floors, etc.

Not recommended on surfaces already painted with other systems (plastic paints, epoxies, polyurethanes, varnishes, etc.). In this case it is recommended to remove the previous coating.

Consumption

Performance will depend on the roughness and porosity of the substrate and the method of application:

- Between 1,5 - 1,8 Kg/m²/mm

Technical Data

- Appearance: White
- Finish: Anti-slip
- Mixing ratio: 20 kg of COVERCEM® TEXTURE + 5.4 L of water.
- Application temperature: >5°C
- Sealing (23°C): 24 - 48h
- Curing: 7 - 14 days

Characteristics

- Mortar based on selected aggregates, portland cement and high performance additives.
- Water miscible.

Preparation of the substrate

Before treating the surface with COVERCEM® TEXTURE it is necessary to prepare the surface correctly. It must be clean and free of dust, grease and dirt. For the removal of hygroscopic salts, efflorescence, mould, etc. We recommend cleaning with our ECOCLEAN CONSTRUCTION diluted 1:4 with water. If you need to remove general dirt, grease and pollution marks, use ECOCLEAN PRO diluted 1:4 with water.

In order to ensure compatibility with the substrate, carry out a preliminary test on an area that is not very visible. If the surface has been previously painted or varnished, the previous coating must be removed, especially if it is damaged or deteriorated. This can be done by sanding or stripping, making sure to leave the surface in good condition. If repair or joint sealing is required, proceed prior to the application of COVERCEM® TEXTURE.

Application

Prepare the surface by protecting the entire perimeter and areas that are not to be covered with COVERCEM® TEXTURE, especially if they are metallic, lacquered, glass or wood. COVERCEM® TEXTURE must be mixed with water.

We recommend the following mixing ratio:
20 kg COVERCEM® TEXTURE + 5.4 L water.

To do this, first add the water in a suitable container and, with mechanical agitation at a low revolutions until a homogeneous, lump-free mixture is obtained. Leave the mixture to stand for 3 - 5 minutes and stir again. In case of porous surfaces (concrete, mortar, limestone, etc.), wet the surface beforehand, without leaving puddles or excess water.

The product is colourless, the water must be previously pigmented with the ARCOCEM® BASIC or ARCOCEM® PLUS depending on the desired colour.

Apply directly with a trowel. Spray the fresh surface with our DESMOCEM® LIQUID colourless release agent and apply with the IMACEM® textured roller in the desired pattern. Subsequently, pass the trowel over the surface again to attenuate the relief left by the textured roller and spray again with the release agent DESMOCEM® LIQUID coloured.

Allow the material to dry completely for at least 24 - 48 hours. Before sealing it is recommended to sand by hand with 120 grit sandpaper and vacuuming of the dust. Seal with TOPSEALER®, SEALCEM® WT or SEALCEM® DSV with two coats.

Do not leave excess product or surplus. The application must be carried out at ambient and substrate temperatures between 5°C and 30°C, without excessive wind. To guarantee a good absorption to ensure good absorption, the substrate must be clean.

Special precautions

Powdered product. In case of contact with eyes, rinse with plenty of water for 15 minutes and seek medical advice. In case of contact with skin wash with soap and water. Never use solvents or thinners. Do not swallow. In case of ingestion do not induce vomiting and seek medical attention immediately.

The following measures are recommended:

- Good ventilation.
- Use of dust mask FFP2 or FFP3.
- Protective goggles to avoid splashing.
- Rubber gloves.

Empty containers must be disposed of in accordance with the legal regulations in force. To prevent the product from drying out or thickening, close the lid after each use. Keep out of reach of children.

Packaging

Available in 20 kg containers.

Cleaning of tools

The tools are washed with water immediately after use, allowing the product to dry.

Storage conditions

The product should be stored in its original closed packaging and protected from the weather at temperatures between 10°C and 30°C in a dry and well-ventilated place, away from sources of heat and direct sunlight. The shelf life is 1 year from the date of manufacture, if stored properly.



The product must not be used for purposes other than those specified without first having written instruction in its handling. It is always the responsibility of the user to take appropriate measures in order to comply with legal requirements laid down in the legislation. The following Safety Data Sheets are available to the professional.

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