

# COARSE GREY UNDERCOAT

S30

Thick-layer grey coating mortar. Dry mortar for smoothing interiors. For exterior applications, add a waterproof paint. Manual and spray-on use. For rendering. Maximum thickness of 2 cm without detachment. Smooth or rough finish.

## Composition

Product based on high-strength cement, screened aggregates, and other admixtures

## Characteristics and Applications

Grey finishes.

Indoor and outdoor use

Waterproof.

Excellent adhesion and high plasticity.

Thicknesses up to 2 cm without detachment.

Smooth or rough finish.

## Substrates

Conventional cement substrates and brickwork.

Substrates must be strong, stable, clean, and free of dust, formwork residue, organic products, etc.

In hot and windy conditions, or in the case of highly absorbent substrates, moisten the substrate and then wait until the water film disappears.

On low-porosity substrates, apply a primer (RITFIX) or improve the substrate's roughness mechanically.

Do not apply to plaster or paint.



## Technical Data

Statistical results obtained under standard conditions

**Appearance:** GREY powder

Mixing water content:	16 ± 2%
Density of mixed product:	1.7 ± 0.2 g/cm <sup>3</sup>
Adhesion:	≥0.3 N/mm <sup>2</sup>
Classification according to NF EN 9981-	GP CSIV W0
Approximate yield:	12 kg/m <sup>2</sup> per 1 cm of thickness

## Instructions

### MECHANICAL APPLICATION

Determine the optimal water/MORTAR ratio based on the chosen machine (thickness and handle length) and the external weather conditions. Start with %20 and gradually adjust the dosage until a suitable consistency is achieved.

It is important to consider variables that can affect the mortar's characteristics (distance from the wall, angle of application, and amount of water).

### MANUAL APPLICATION

Add water and mix manually or mechanically until a smooth, workable consistency is achieved.

Spread the mixed product onto the substrate using a trowel.

Wait for the required time and firm down.

## Precautions and Recommendations

Do not use below  $5^{\circ}\text{C}$  or above  $30^{\circ}\text{C}$ .

Do not use in areas where there is a risk of frost, rain, strong winds, or direct sunlight.

For thicknesses greater than 2 cm, it is recommended to apply the product in two coats.

In extreme weather conditions (strong winds or high temperatures), it is necessary to lightly moisten the product the following day.

## Presentation

25 kg laminated paper bags.

Storage for up to 1 year in the original packaging, protected from weather and humidity.

## Note

The instructions in this manual are based on our tests and knowledge, and do not imply any commitment on the part of SARL RITAL or release the consumer from the responsibility of checking and verifying the products for their correct use. Claims must be accompanied by the original packaging to allow for proper traceability.

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**12kg / 1m<sup>2</sup>**

