

MORTARSEC WATERPROOF READY MORTAR

Product

One coat ready mortar to waterproof floors and walls.

Composition

Product based on high resistance white cement, selected aggregates and additives which contribute to good workability and excellent waterproofing.

Features and applications

- To be applied indoors and outdoors.
- Can be used on concrete roofs, shower floors, fountains, septic and water tanks, external walls, etc.
- Flexible Mortar

Substrates

- Conventional White cement-based substrates. must be resistant, stable, sound and clean, free of dust, demolding agents, organic products, etc.
- All substrates must have the appropriate flatness. Otherwise, smooth down up to 5 mm with the same product 48 hours prior to bonding.
- In case of hot or windy weather conditions or when applying over absorbent substrates, it is advisable to wet the substrate and wait till the thin layer of water disappears.
- Do not apply on clay or on paint.

Instructions for use

- Add water and mix by hand or mechanically until it takes on an even and workable consistency.
- Let the mixture stand for 5 minutes and remix.
- Spread the mixed product on the substrate with a trowel with a thickness of 1.5 cm. One Bag can cover 3.5-4 m².

Cautions and recommendations

- Do not apply below 5°C nor above 30°C.
- Do not apply when there is a risk of frost, rain, strong wind or direct sunlight.
- Under extreme weather conditions (gusty winds or high temperatures) drying may occur faster.

Technical data

(Statistical data obtained under standard conditions)

Aspect

White powder

Apparent density of powder	$1.6 \pm 0.2 \text{ g/cm}^3$
Density of mixed product	$1.8 \pm 0.2 \text{ g/cm}^3$
Initial tensile adhesion strength	$> 0.5 \text{ N/mm}^2$
Tensile adhesion strength after water immersion	$> 0.5 \text{ N/mm}^2$
Approximate yield	4kg/m ²

Packaging

25 kg plastic lined paper bags.

Shelf life: 6 months in sealed original packaging, sheltered from weather conditions and humidity.

Note

Instructions of use are given based on our testing and knowledge and do not imply any commitment. Said instructions do not free the user from examining and verifying the product for its correct use. The manufacturer's liability is limited to the value of the used goods.