

SPECIAL MORTARS



MORCEM® BLOQUE

Mortar for masonry work



GlobalEPD
A VERIFIED ENVIRONMENTAL DECLARATION

DESCRIPTION

Coloured mortar to be used in masonry jobs.

TECHNICAL CHARACTERISTICS ADVANTAGES AND USES

Product based on high resistance cement, selected aggregates, pigments and special additives.

- Brickworks and blockworks.
- Variety of colours.
- Permeable to water vapour and impermeable to rain.

SUITABLE SUBSTRATES

- Substrates must be clean and free of dust and loose particles.
- Porous, very absorbent, dry or very hot surfaces must be wetted before application.

APPLICATION PROCEDURE

- Add water and mix by hand or mechanically until it takes on an even and workable consistency.
- Carry on with the brickwork or blockwork wall as usual.

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.

PACKAGING AND STORAGE

25 kg plastic-lined paper bags.
Shelf life: 1 year in sealed original packaging, sheltered from weather conditions and humidity.

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TECHNICAL DATA

(Statistical data obtained under standard conditions)

Aspect	WHITE or COLOURED powder
Resistance to compression	> 10 N/mm ²
Water absorption	≤ 0,2 kg/m ² ·min ^{0,5}
UNE-EN 998-2 Classification	G
Approximate yield	15 kg/ m ² per cm of thickness

ENVIRONMENTAL PRODUCT DECLARATION (EPD)

Cement based mortar prepared with aggregates that are supplied close to the production center, which reduces the greenhouse gas emissions that would otherwise arise from their transport. Manufactured in production centers with an Environmental management certified system following ISO 14001 regulation, offering a firm promise of sustainability and respect for the environment.

Cement based mortar with type III ecological label (the most strict) Environmental Product Declaration verified externally by AENOR.

LEGAL DISCLAIMER

The instructions for use are given according to our tests and knowledge and do not imply any commitment by GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

GRUPO PUMA is not responsible, in any case, for the application of its products or constructive solutions carried out by the application company or other parties involved in the process and / or execution of the work, limiting the responsibility of GRUPO PUMA exclusively to the damages directly attributable to the supplied products, individually or integrated in systems, due to failures in their manufacturing process.

In any case, the drafter of the work project, the technical management or the person responsible for the work, or collaterally the application company or other parties involved in the process and / or execution of the work, must ensure the suitability of the products addressing the characteristics of them, as well as the conditions, support and possible pathologies of the work in question.

The values obtained by GRUPO PUMAS's products or its constructive solutions that, as the case may be, are determined by the EN standards or any other regulation that applies to it in each case refers exclusively to the conditions specifically stipulated in said regulation and that are referred to, among others, to certain characteristics of the support, humidity and temperature conditions, etc. without being them required in the tests obtained under different conditions, all in accordance with the relevant regulation.