

# MORTARS



## MORTAR M5

Colour	Packaging	Consumption
Grey	Paper Bag 25 Kg	2 m <sup>2</sup> for bag

### DESCRIPTION

Cement-based powder mortar for masonry construction with bricks, concrete blocks, sandstone, etc. For thin layer applications, classified according to EN 998-2 standard, class M5. Ready to use for indoor and outdoor environments. Easy to apply both by machine and by hand.

### FIELD OF APPLICATION

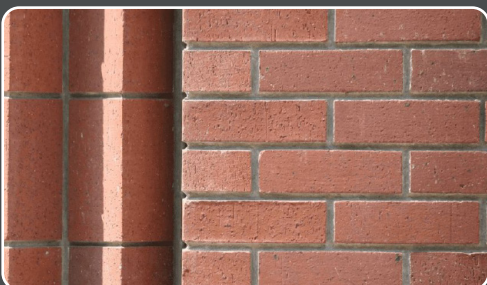
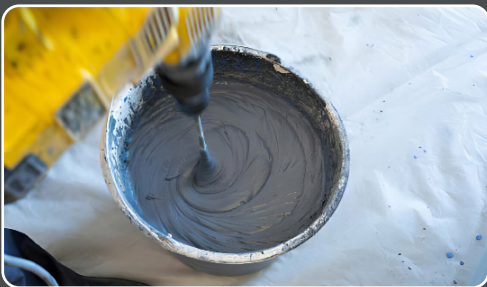
For building walls for interior and exterior spaces. For cement blocks, natural stones, as well as different types of bricks.

### PRODUCT PREPARATION

Make sure the bricks are clean and dust free. Mix 5 liters of water with one 25 kg bag of MORTAR M5 using a mechanical mixer or by hand until a homogeneous and lump free mixture is achieved. The product is suitable for application by hand or machine.

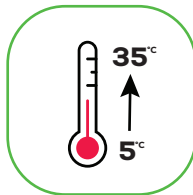
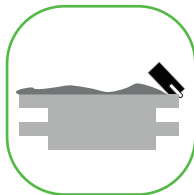
### APPLICATION

After achieving the correct alignment with a level, apply the product using a machine or by hand up to a thickness of 2 cm. The optimal working temperatures are between 5°C and 35°C. For subsequent coatings, it is important that the base has fully cured and dried.



TECHNICAL DATA

<b>Appearance:</b> Powder	<b>Storage Time:</b> 12 months from the production date
<b>Packaging:</b> 25 kg paper bags on pallets of 1350 KG	<b>Application Thickness:</b> 5-20 mm
<b>Colour:</b> Grey	<b>Application Temperature:</b> +5°C to +35°C
<b>Granulation:</b> 1.2 mm	<b>Water for mixture:</b> 5 liters of water for 25 Bag
<b>Application Thickness:</b> 5-20 mm	<b>The bulk volume of dry mortar:</b> 1.7 gr/cm3
<b>Compressive strength:</b> 5 N/mm²	<b>Consistency of fresh mortar:</b> 170 mm
<b>Storage:</b> Store in dry places on wooden pallets	



**WARNING!** Keep the wall as clean as possible during application.

In hot weather, it is advisable to slightly moisten the bricks and blocks before laying. Avoid application on windy days, on frozen substrates, or during thawing phases, as there is a risk of freezing within the next 24 hours. Do not apply at temperatures below +5°C or above +35°C.