



**BRIGLIADORI**  
**FORNACE CALCE**



EDILIZIA, RESTAURO & COSTRUZIONI

## FINAL FINISHING BM4

**CE 11**  
**EN 998-1**

**Product code 54**

**Mortar plaster for internal and external for general uses**

### DESCRIPTION AND USES

**FINAL FINISHING BM4** is a finishing plaster thin layer composed of **Natural Hydraulic Lime NHL5** (our production certified EN 459:1) and selected sands. The mixture is specifically formulated for external and internal mortars, old or new, restoration mortars, historical and architectural buildings.

### TECHNICAL PROPERTIES

Colour	: light brown
Aggregates size	: 0-0,6 mm
Mixing water	: appr. 28-30%
Consumption	: 3 kg / m <sup>2</sup> 2 layers
pH	: > 12
Water vapour diffusion coefficient (μ)	: >5< 20
Fire reaction (class)	: A1
Adherence (N/mm <sup>2</sup> )	: ≥ 0,4 FP:B
Water absorption (class)	: W1
Thermal conductivity (W/m·K)	: λ = 0.76
Mixed density	: 1,7 kg/dm <sup>3</sup>
Compression resistance (class)	: CS I
Packaging	: 25 kg bag

### APPLICATION

Surfaces must be solid, properly wet, sufficiently hardened, free of oils, grease, release agents, and paints.

In case of old surfaces remove all not solid parts.

To obtain a good adhesion between the two layers wet accurately the surfaces specially with old mortars.

In case of inhomogeneous surfaces use a thin mesh between the first and the second layer.

Mix **FINAL FINISHING BM4** for max 3-4 minutes with a drill with about 7,5 lt of water per bag and applied in two layers of a total thickness of 2-3 mm.

Wait the next day to apply the second layer if it is possible.

This product is a porous finishing to be painted with products with a high level of vapour diffusion.

Avoid application with temperatures below + 5 °C and above + 30 °C, with strong wind, sun or frost risk.

**FINAL FINISHING BM4** dries slowly and must be protected for the first 2-3 days after application.

This product is composed of not coloured Natural Hydraulic Lime NHL5, therefore the colour can change among the different production lots.

### CONDITIONS FOR A SAFE STORAGE

Store the product in a dry place and indoors. Avoid humidity. Waste treatment according to local law.

Storage: up to 12 months in its original and closed packaging in a dry place and indoors.

Product according to Annex II of REACH - Regulation 2015/830.

For further and complete information about the safe use of our product please refer to the latest version of our Material Safety Data Sheet.

Product for professional use. The product use must be based on researches and evaluation of the worker.

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