



MURO ASCIUTTO FINITURA

Breathable, water-repellent, extra white mineral finish, for the fine civil finish of dehumidifying plasters and traditional plasters.



TECHNICAL FEATURES

MURO ASCIUTTO FINITURA is a mineral powder coating, consisting of special white cements, aerial lime, selected and dosed calcareous aggregates, special mass hydrophobic agents and specific additives, mixed together according to the strict quality standards of the **HERAKEM** laboratory, improving the quality of the product in terms of workability, breathability and adhesion to substrates.

It is used, both indoors and outdoors, for the finishing and surface protection of mineral rehabilitation systems with macroporous dehumidifying plasters, with a final sponged and fine civil appearance.

Its application allows at the same time to protect, level and decorate the treated supports while maintaining a high breathability of the masonry.

Usable for thicknesses up to 5 mm per coat.

FIELD OF APPLICATION

MURO ASCIUTTO FINITURA can be applied to any traditional mineral substrate and surface: traditional lime-based plasters, premixed plasters, lime-cement-based mortars, renovation plasters, traditional, stable, consistent and non-chalking substrates.

PREPARATION OF THE SUBSTRATE

The substrates to be treated must be homogeneous, stable, clean, consistent, free from weak parts, dust, bacterial proliferation, saline efflorescence, oils, greases, waxes, residues from previous processing, etc.

Before applying, make sure that the surfaces are regularly absorbent, coplanar, solid and are not subject to movement and shrinkage. For applications on highly absorbent, gypsum-based substrates and old water-based paints, treat preventively with **HERALAX AC**. With applications at high temperatures it is essential to moisten the substrates with water.

MIX PREPARATION

Mix a 25 kg bag of **MURO ASCIUTTO FINITURA** with approximately 6.5–7.0 liters of clean water using an electric mixer until a homogeneous and lump-free mixture is obtained. Let the mix rest for about 2'–3' minutes and shake again before applying. The mixed product can be used for about 1–2 hours. Do not add water and stir the dough to reuse it after this term.

APPLICATION

Spread the leveling compound with a smooth metal trowel with horizontal and vertical passages until the desired coplanarity is obtained. Apply a possible second coat after at least 60 minutes. The waiting time for finishing varies from 30 minutes to 2 hours, depending on the environmental conditions and the type of substrate. Finish with a damp sponge trowel to obtain a fine smooth float finish.

CLEANING

The tools used for installation must be washed with water before the product sets; subsequently, cleaning can only take place by mechanical removal.

ITEM OF SPECIFICATIONS

The finishing of cement-based or lime-based dehumidifying plasters will be carried out with **MURO ASCIUTTO FINITURA** by **HERAKEM SRL**, highly breathable white, with a civil finish, to be mixed with water only, to be applied manually with a steel trowel in two or more coats and subsequently finished with sponge trowel, compliant with **UNI EN 998-1 (GP)** in class **CS III**.

WARNINGS

- Mix the product respecting the percentage of water provided without adding foreign substances.
- Work at ambient temperatures not lower than +5 ° C and not higher than + 35 ° C
- Protect the applied product from frost, rain and rapid drying for the first 24 hours after application.
- The hardening of the product is based on the hydraulic setting, which at low temperatures is delayed with consequent anomalous hardening.
- Do not apply on frozen substrates.
- Do not apply for thicknesses greater than 5 mm per coat.
- Do not apply on wooden, metal or plastic elements.

TECHNICAL DATA *(at +22±1°C and 55±5% R.H.)

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|-------------------|-----------------------|--|------------------------|
| Appearance | premixed white powder | Bulk density of dried hardened mortar | 1400 kg/m ³ |
| Use | civil finishing | Average flexural strength after 28 days | 1,5 N/mm ² |
| Max thickness | 5 mm | Average compressive strength after 28 days | 6 N/mm ² |
| Laying conditions | from +5°C to +35°C | Adhesion | 0,3 N/mm ² |
| Max grain size | 0,6 mm | Reaction to fire | Class A1 |
| Mixing water | 26 - 28 % | Customs heading | 3824 5090 0 |

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| Consumption | 1.4 kg/m² per mm of applied thickness | Packaging | 25 kg bag |
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PRODUCT FOR PROFESSIONAL USE ONLY

All the data and indications given in this technical data sheet, although resulting from laboratory tests carried out and from our direct application experiences, due to the infinite number of variables linked to the construction site conditions, are to be considered, in any case, purely indicative. Therefore, before applying the product, the user is required to establish whether it is suitable for the use envisaged by him, in the specific hygrothermal and application conditions foreseen at the time of use and, in any case, he assumes all responsibility for it. We are not liable for damage to people or things deriving from improper use of the product. We reserve the right to modify the data contained therein as a result of improvements and technical progress.