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Wall2Floor Rasal

Levelling cement-based product for "Wall2Floor System".



N759019

WALL2FLOOR RASAL - V.2025-12-11

PRODUCT DESCRIPTION

Wall2Floor Rasal is a single-component, pre-mixed powder skim coat based on cement, designed for smoothing horizontal and vertical surfaces in indoor environments. Simply mixing **Wall2Floor Rasal** with water produces a cementitious mortar with medium setting time.

USES

Wall2Floor Rasal can be used exclusively within Wall2Floor systems. It is recommended to consult the Wall2Floor Installation Manual for further details. During the substrate preparation phase, the use of an alkali-resistant fiberglass mesh may be required, with a nominal weight between 70 and 90 g/m² ± 5%, and mesh size between 3.5 and 4.5 mm.

IDENTIFICATION FEATURES

Binder type: White cement and synthetic resins
Appearance: Powder
Bulk density: 1.60±0.05 kg/l
Indoor Air Quality classification: A+

PERFORMANCES

Wall2Floor Rasal allows for the creation of a compact and uniform surface. It can also be used in combination with the two-component epoxy binder **Wall2Floor Epoxy Binder** to produce an epoxy mortar that acts as a three-component epoxy-cement skim coat, specifically designed for Wall2Floor systems. The three-component skim coat is characterized by high mechanical strength, excellent adhesion to the substrate, and absence of shrinkage. For further details, please refer to the Technical Annex of the Wall2Floor System and the technical data sheet of Wall2Floor Epoxy Binder.

APPLICATION

Refer to the Wall2Floor Technical Installation Manual and the technical data sheets of Wall2Floor products.

Mixing ratio: 25 kg of Wall2Floor Rasal + 5–6 L of clean water
Mix preparation: pour the mixing water into a clean container. Slowly add Wall2Floor Rasal while mixing with a mechanical mixer.
Mixing time: Approximately 3 minutes are usually sufficient to obtain a homogeneous mixture.
The resulting mortar must be uniform, thixotropic, and free of lumps.
Manual mixing is allowed only for small quantities, up to a maximum of 5 kg of product.
Pot life: Approximately 60 minutes. After this time, although still usable, the mix tends to lose workability and flow. Do not add water to extend the pot life.
Tools: 3–5 mm notched trowel, square profile.

RECOMMENDATION

During all phases of substrate preparation, product handling, and application, the correct use of equipment and personal protective equipment (PPE) is recommended.
Do not expose products for extended periods to direct heat sources or temperatures below +5 °C. If products are stored at temperatures close to +5 °C, it is advisable to bring them to a suitable environment before use, ensuring a working temperature of no less than +10 °C. Do not heat products using direct heat sources, flames, hot surfaces, or similar methods.
It is recommended to complete each job using materials from the same production batch.
If different batches are used, it is advisable to mix the various productions together.

CLEANING OF TOOLS

With water, immediately after use.

YIELD

1.5–2.5 kg/m² in two coats, depending on the type of application and the condition of the substrate; one bag covers approximately 15 m².

COLORS

White

PACKAGING

25 kg bags

STORAGE

Maximum storage temperature: +30 °C
Minimum storage temperature: +5 °C
Keep in a dry place away from damp and moisture.
The product should preferably be used within 1 year from the date of production, if stored in its original unopened pots, and under appropriate temperature conditions.

SECURITY PROCEDURES

It does not fall within the scope of Legislative Decree 161/2006 (Dir. 2004/42/EC)

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May irritate the respiratory tract.
Use the product in accordance with current safety and hygiene regulations; after use, do not disperse the pots in the environment; allow the residues to dry well and treat them as special waste. Do not empty into drains, watercourses or onto

the ground.

For more information, please consult the safety data sheet.