

Wall2Floor Epoxy Binder

Bi-component epoxy primer for the “Wall2Floor System”

DESCRIPTION OF THE PRODUCT

Wall2Floor Epoxy Binder is a bi-component epoxy binder.

Wall2Floor Epoxy Binder mixed with **Wall2Floor Rasal** allows the creation of an epoxy-cement, tri-component levelling agent, specific for the “**Wall2Floor System**”.

APPLICATIONS

Preparation of the horizontal surfaces in the “**Wall2Floor System**”.

IDENTIFICATION FEATURES

Density of the mixture: 1.07 g/ml +/- 3%

PREPARATION OF THE SUBSTRATE

Refer to the “**Wall2Floor System**” technical sheet.

APPLICATION

Refer to the “**Wall2Floor System**” technical sheet.

PREPARING THE MIXTURE

Homogenize **Component A** from any sediment.

Pour **Component B** into **Component A** and mix manually for approx. 45-60 seconds. Alternatively, mixing is possible using a mechanical mixer fitted with whisk operating slowly for approx. 1 minute. Dilute the mixture obtained with 2.5 l of water and add **Wall2Floor Rasal** continuing to mix with the mechanical mixer fitted with whisk, operating slowly for approx. 1 minute

The mixture obtained must not have lumps, portions of unmixed components, impurities.

Catalysis ratio by weight: 1.6 l of **Component A** + 0.8 l of **Component B** + 2.5 l of water + 25 Kg of **Wall2Floor Rasal**.

PRECAUTIONS

Correct use of individual protection equipment (PPE) is recommended during all preparation of the substrate, products and application of the same.

Do not expose the products to direct heat sources or temperatures below +5°C for long periods of time.

If the products are stocked at temperature of approx. +5°C, before use it is recommended to take them to a place with suitable temperature, in a way to condition them to a temperature of use no lower than +10°C. Do not heat the products using a direct heat source, flame, hot body or similar.

The low temperatures increase the viscosities in the jar making use difficult and they lengthen or prevent the drying and hardening process of the various products.

It is recommended to finish the job using the same production batch. If different batches are used, we advise mixing the different batches together.

CLEANING EQUIPMENT

Clean with water immediately after use.

COVERAGE

Wall2Floor Epoxy Binder (A+B) + Wall2Floor Rasal: 2.0 – 2.5 Kg/m² per individual layer, according to the finish of the substrate and its absorption.

COLOURS

Colourless.

PACKAGING

Wall2Floor Epoxy Binder Component A: 1.6 l

Wall2Floor Epoxy Binder Component B: 0.8 l

STORAGE CONDITIONS AND SHELF LIFE

In a jar and as long as it is kept in a covered warehouse at a temperature between +10° C and +30° C, the material has duration of 12 months.

SAFETY INDICATIONS

Directive 2004/42/EC:

Wall2Floor Epoxy Binder (high-performance bi-component paints)

EU limit value for Wall2Floor Epoxy Binder (cat A/j):140 g/l (2010)
Wall2Floor Epoxy Binder contains max. 140 g/l VOC.

Contains epoxy constituents: read the information provided by the manufacturer / Harmful by inhalation / Irritating to the respiratory system / May cause sensitisation by contact with the skin / Toxic to aquatic life, it can cause long-term negative effects.

The product must be transported, used and stored in accordance with current legislation concerning health and safety; let residues dry out completely and treat them as special waste.

For further information, consult the MSDS.

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