

# Wall2Floor Epoxy Binder

Three-component epoxy-cement leveling compound for "Wall2Floor system"

**PRODUCT DESCRIPTION** Wall2Floor Epoxy Binder is a two-component epoxy binder.

## Wall2Floor Epoxy Binder mixed with Wall2Floor Rasal

allows you to create a three-component, epoxy-cementitious smoothing compound "Wall2Floor system".

## APPLICATIONS

Surface preparation horizontal in "System Wall2Floor".

## IDENTIFICATION CHARACTERISTICS

Mixture density: 1.07 g / ml +/- 3%

Pot life: approximately 60 minutes at 25 ° C, RH = 60%.

Do not add additional water to extend the pot-life of the mixture.

## SUPPORT PREPARATION

Consult the technical data sheet of "Wall2Floor system".

## APPLICATION

Consult the technical data sheet of "Wall2Floor system".

Drying time: to the touch about 6-8 hours; can be painted over after 12 hours.

## MIXTURE PREPARATION

**Homogenize the Component A from any sedimentation. Pour the Component B in Component A and mix manually for about 45-60 seconds. Alternatively, it is possible to mix with a mechanical mixer equipped with a whisk under slow stirring for about 1 minute. Dilute the obtained mixture with 2,5 l of water and add Wall2Floor Rasal continuing to mix with a mechanical mixer equipped with a whisk under slow stirring for about 1 minute.**

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

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

## RECOMMENDATIONS

During all phases of preparation of the substrate, products and application, the correct use of equipment and personal protective equipment (dpi) is recommended.

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

If the products are stored at temperatures close to + 5 ° C, we recommend that you take them to a suitable temperature before use, so as to condition them to one

operating temperature not lower than + 10 ° C. Do not heat the products using a direct source of heat, flame, hot body or similar.

Low temperatures increase viscosities in a can making it difficult to use and lengthen or inhibit the drying and hardening process of the various products.

We recommend that you finish each job with materials from the same manufacturing batch. In the case of use of different manufactures it is advisable to mix the various productions together.

## CLEANING OF TOOLS

With water, immediately after use.

## SURRENDER

**Wall2Floor Epoxy Binder (A + B) + Wall2Floor Rasal: 2.0 - 2.5 Kg / m<sup>2</sup> per single layer**, according to the degree of finish of the substrate and its absorption.

## COLORS

Not tinted.

## PACKING

**Wall2Floor Epoxy Binder Component A: 1.6 l**

**Wall2Floor Epoxy Binder Component B: 0.8 l**

## STORAGE TERMS

The material has a shelf life of 12 months provided it is stored in a covered warehouse at a temperature between + 10 ° C and + 30 ° C.

## SAFETY INDICATIONS

Directive 2004/42 / EC: Wall2Floor

Epoxy Binder (high bi-component paints performance)

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

Wall2Floor Epoxy Binder contains a maximum of 140 g / l of VOC.

Contains epoxies: read the information provided by the manufacturer / Harmful by inhalation / Irritating to respiratory system / May cause sensitization by skin contact / Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

The product must be transported, used and stored according to the current regulations of hygiene and safety; leave to dry completely the residues and treat them with special waste. For further information consult the safety data sheet.

NB- COLORIFICIO NOVACOLOR guarantees that the information in this sheet is provided to the best of its experience and its technical and scientific knowledge; however, it cannot assume any responsibility for the results obtained with their use as the conditions of application are beyond its control. It is advisable to always check the actual suitability of the product for each specific case. This cancels and replaces any previous card.