

# Wall2Floor Block

## Bi-component epoxy vapor barrier for "Wall2Floor system"

**PRODUCT DESCRIPTION** Wall2Floor Block is a bi-component product, based on epoxy resins, suitable for the realization of a vapor barrier and specific for the "Wall2Floor system". Wall2Floor Block mixed with Wall2Floor Sand allows to create a specific three component epoxy primer for the

"Wall2Floor system".

### APPLICATIONS

Surface preparation horizontal in "System Wall2Floor".

### IDENTIFICATION CHARACTERISTICS

Density:

Wall2Floor Block Component A: 1.09 g / ml +/- 3%

Wall2Floor Block Component B: 1.09 g / ml +/- 3%

### SUPPORT PREPARATION

Consult the technical data sheet of "Wall2Floor system".

### APPLICATION

Consult the technical data sheet of "Wall2Floor system".

### MIXTURE PREPARATION

**Catalysis by weight ratio : 10 parts of the Component A + 6 parts of the Component B**

**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.**

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

For use as a three-component quartz epoxy primer, mix **Wall2Floor Block A + B** with **10.75 kg of Wall2Floor Sand** and apply with a stainless steel trowel.

Life time of the mixture : about 60 minutes.

### DILUTION

It cannot be diluted.

### 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, in order to condition them at a temperature of use 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 nitro thinner.

### SURRENDER

**Wall2Floor Block mixture (A + B): 0.300-0.400 Kg / m<sup>2</sup> per single layer, according to the degree of finish of the substrate and its absorption.**

**Wall2Floor Block mixture (A + B) + Wall2Floor Sand: 3.5-4.0 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 Block Component A: 3.3 Kg**

**Wall2Floor Block Component B: 2 Kg (2 pieces of 1 Kg each)**

**Wall2Floor Sand: 25 Kg**

### 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 / CE:

Wall2Floor Block (high performance bi-component paints) EU limit value for Wall2Floor Block (cat A / j): 140 g / l (2010) Wall2Floor Block 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.

Data sheet: Wall2Floor Block

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