

Wall2Floor Polvere

Cement-based finish, in powder, for horizontal and vertical interior surfaces.

DESCRIPTION

Wall2Floor Polvere is a cement-based finish, in powder, made of highly selected natural sand, binding agents and special additives for a perfect adherence with the substrate and a perfect workability.

USES

Decoration of horizontal and vertical interior surfaces perfectly in line with the most cutting edge "concrete-look" architectural trends.

IDENTIFICATION FEATURES

Nature of Binder: white cement and acrylic resins.

Aspect: powder.

Pot Life: approximately 60 minutes. 25°C, UR= 60%.

TECHNICAL PERFORMANCES

Wall2Floor Polvere permits to obtain an even and uniform surface.

MIXTURE PREPARATION

Dilute each bag of 20 kg with 4,4-5,2 lt of clean water.

Mix the paste gently with a drill fitted with a whisk for 3 minutes.

Product pot life: 60 minutes approx. at 25° C, UR=60%.

TINTING

Weigh in a clean pot the amount of water needed for the mixture preparation. Distribute into the pot the selected colorant mixture. Mix the colorants manually into the water. Colorant must be previously distributed into the water for the paste. Slowly pour **Wall2Floor Polvere** into the water and mix through a mechanic drill with at low speed to avoid lumps.

WARNING

Water for the tinting must be dosed and kept in the same quantity for the following tinting steps.

The use of different batches could implicate different final shades.

Mixing times must be constant.

Do not use the products beyond the indicated pot-life even if the viscosity of the paste allows it.

During the use, do not add more water to reduce the viscosity. Do not apply on humid substrates and in presence of rising dampness.

SUPPORT PREPARATION AND APPLICATION

(Considering 25°C).

Wait the substrate is properly dry out, apply then 1 layer of **Wall2Floor Polvere** with stainless steel trowel. Work onto the surface according to the desired final look to achieve. For on-site requirements or to make the effect more uniform, it is advisable to apply an extra layer of **Wall2Floor Polvere** as per the previous instructions.

Drying time: 24 hours, depending on the kind of substrate, absorption rate and environmental conditions.

SUBSTRATE PROTECTION

Before the application of protective coatings, the surface must be totally dry, in normal conditions, after 24 hours from the application of last layer.

Apply, by brush, a coat of **Wall2Floor Primer** prepared in advance. Spread the product evenly and smoothly over the entire surface, ensuring saturation according to substrate porosity, using a sponge trowel.

Throughout each stage of finishing, do not wait more than 72 hours before applying a coat over the preceding layer.

Wait for the total dry of the surface and apply, by medium hair roller, a layer of non-diluted **Clear Finish**, distributing uniformly the product on the entire surface without leaving accumulations. Wait for the total dry of the first coat and apply, by medium-hair roller a second and if needed a third layer of non-diluted **Clear Finish**.

Drying Time: 24 hours, higher performances are achieved after 7 days from the application of last layer.

RECOMMENDATION

The material must be protected from cold and high heat during the entire application cycle.

Do not apply with air, support and product temperature lower than +5°C or higher than +35°C, nor under direct sun light, nor over extremely hot surfaces (even if already in the shadow). Environmental humidity must be <75%; substrate humidity must be <10%.

It is advisable to complete each project with material from the same batch of production, using same quantity of water and colorants every time of mixture preparation.

For the correct use, dilution and application of the products here mentioned, consult their respective technical data sheets.

During the preparation of the substrate and application of the products, it is recommended the correct use of tools and individual protective devices (dpi).

TOOLS CLEANING

With water, immediately after use.

YIELD

Wall2Floor Polvere (powder): 0,4–0,8 kg/m², for each layer, depending on the type of intervention and substrate conditions.

COLORS

White.

PACKAGES

20 Kg bag.

SHELF LIFE

The packaged product is guaranteed for 12 months, if stored in the original sealed package and at temperatures between +5°C and +35°C.

Contains: cement

Irritant / risk of serious eye damage / irritation of the skin / Keep out of the reach of children / If swallowed, seek medical advice immediately and show this container or label. The product must be transported, stored and used in accordance with current standards of hygiene and safety, let dry completely and treat them as special waste. For more information see the safety data sheet

NB- NOVACOLOR ensures that the information herein has been provided to the best of its experience and its technical and scientific knowledge, but cannot take any responsibility for the results obtained by using them as the conditions of application are beyond its control. We recommend to check the suitability of the product to each specific instance. This TDS cancels and replaces all previous editions.