

Harmony



Technical Data Sheet Revision: of:



Decorative interior coating with a textured, washed-out cement effect.

Product Description

Armonia is a decorative interior coating that reinterprets the look of washed concrete in a contemporary way, creating surfaces with an elegant, textured, matte, and delicately metallic appearance. Its formulation creates finishes of exceptional aesthetic value, combining the expressive power of the material with a refined surface shine.

Ideal for decorating high-end interiors, Armonia fits perfectly with the latest interior design trends inspired by the "concrete" effect, offering sophisticated, modern, and visually striking decorative solutions. The product allows for the creation of surfaces with a distinctive character, enhancing spaces with sophisticated material effects and contemporary aesthetic details.

Fields of Application

Armonia is intended for decorating interior wall surfaces and is used in residential, commercial, and professional environments where a high aesthetic value is desired. It is particularly suitable for creating high-quality decorative finishes on the walls of homes, showrooms, offices, exhibition spaces, hospitality facilities, and contemporary commercial spaces.

The product lends itself to enhancing interior surfaces through textured effects reminiscent of "washed concrete," with a refined, modern, and slightly metallic aesthetic, in line with current trends in architecture and interior design. Armonia is ideal for decorative projects requiring surfaces with a distinctive character, combining texture, elegance, and aesthetic sophistication.

Technical Features

Nature of the binder: acrylic and styrene copolymer in aqueous dispersion.

Film appearance: decorative, textured, matt finish with a slight metallic effect and delicate satin pearlescence.

Density:

- Base Silver: 1.38 ± 0.05 g/ml •
- Base Gold: 1.29 ± 0.05 g/ml

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Colors: Silver Base, Gold Base and color chart shades.

Dilution: ready to use.

Theoretical coverage: 5–8 m²/l for both coats, depending on substrate preparation, the required finish, and the absorbency of the substrate. It is recommended to verify actual coverage beforehand by conducting a test application on a specific substrate.

Cleaning tools: with water, immediately after use.

Standard packages: 1 l, 2.5 l and 5 l.

Application Method

Preparation of the substrate

Mix the product thoroughly before coloring and before application, until a homogeneous mixture is obtained. Do not apply on fresh or still alkaline substrates; wait until the substrate is fully cured, generally at least 4 weeks.

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Surfaces must be perfectly dry, clean, sound, and free of dust, dirt, salt efflorescence, traces of moisture, and loose or flaking particles. If there are old, flaking paints, layers of tempera, or lime paint, completely remove any loose particles and surface deposits by brushing, washing, or other suitable methods.

Any deteriorated, uneven, or crumbling substrates must be consolidated first with suitable products. If mold or biological contamination is present, treat the surface with suitable restoration products before proceeding with the application cycle.

On non-cohesive and powdery surfaces, apply a coat of appropriately diluted micronized wall fixative. On dry, compact and regularly prepared substrates, apply a coat of water-based pigmented acrylic primer, diluted as needed, using a brush or roller.

Product Application

Once the surface is completely dry, apply a first coat of Armonia with a stainless steel trowel, spreading the product evenly and filling it, avoiding excessive buildup. Go over the surface while still damp with a clean stainless steel trowel to remove any raised areas or imperfections.

Once the first coat has dried completely, generally after about 8 hours in standard ambient conditions, apply a second coat of Armonia, again using a stainless steel spatula. Work the surface while the product is still wet, adjusting the spatula's movement according to the desired decorative effect, achieving the product's characteristic washed, textured, and subtly metallic appearance.

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To accentuate the aesthetic effect, after applying the second coat, you can go over the still-wet surface with a clean stainless steel spatula, using regular, controlled movements, evening out the decorative design and flattening any surface ridges.

Drying

Surface drying time varies depending on substrate absorption and environmental conditions. Under standard reference conditions (T = 25°C, RH = 60%), complete drying time is approximately 24 hours.

Final protection

On interior surfaces subject to increased wear or frequent contact, applying one or more coats of clear interior sealer may be recommended. The sealer should be applied only to perfectly dry surfaces, following the instructions in the relevant technical data sheet. Applying the sealer may cause a slight change in the final shade, depending on the amount applied and the absorbency of the substrate.

Tips and Notes

Apply Armonia only to seasoned, dry, clean, cohesive substrates, free from dust, moisture, salt efflorescence, loose particles, or substances that could compromise the adhesion of the decorative coating. Do not apply to fresh or alkaline substrates; it is recommended to allow adequate curing time, generally no less than 4 weeks.

Before application, the product must be thoroughly mixed until it forms a homogeneous mass. To ensure uniformity of color and appearance, it is advisable to complete each surface with material from the same production batch. If different batches are used, it is recommended to mix the various available quantities beforehand to reduce the risk of slight differences in shade.

Application must be performed in suitable environmental conditions, with air, substrate, and product temperatures between +5°C and +35°C. Avoid application in high humidity, on overheated surfaces, in direct sunlight, or in environments subject to significant temperature fluctuations. The relative humidity of the environment should be less than 75%, while the substrate moisture content should be less than 10%.

The final aesthetic result may vary depending on the nature of the substrate, its absorption, the application technique used, and the applicator's skill. For this reason, it is always recommended to perform a preliminary test on a portion of the surface to verify yield, absorption, shade, and the final decorative effect.

On interior surfaces subject to greater wear or frequent contact, a specific transparent interior protector may be considered. Apply only to a perfectly dry surface and according to the instructions in the relevant technical data sheet. Any such protector may cause a slight change in the tone or final appearance of the decoration.

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Tools must be cleaned with water immediately after use. The product should be stored in its original, tightly closed containers in a dry place at an appropriate temperature, away from frost and heat sources.

For proper application of the cycle and the selection of complementary preparation and finishing products, we recommend following the technical instructions for each system component. During all preparation and application phases, use suitable equipment and personal protective equipment compliant with current regulations.

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