

EKOBIANCA PLUS

acrylic interior paint

Sempre[®]

PROPERTIES:

- good water vapor permeability
- ecological
- odorless
- high adhesion to typical construction substrates, including those coated with acrylic resin-based coatings
- efficient
- high degree of whiteness

APPLICATION

Acrylic paint designed for interior walls and ceilings. Titanium white ensures enhanced coverage. Its modern formulation ensures no drips during application, provides excellent flow, and is easy to apply. Furthermore, the paint film allows the painted walls to "breathe." Designed for decorative and protective coatings in residential, office, and restaurant spaces, it can be used on typical mineral substrates: lime-cement plasters, gypsum plasters, plasterboards, etc., both new and previously coated. It has a matte finish and low solvent emissions. It achieves its performance properties after fully drying. It has a National Institute of Hygiene Certificate.

TECHNICAL DATA

Group of products	Products for interior			
Contains	acrylic dispersion, titanic dioxide, calcium carbonate, water, preservatives, additives.			
Colors	White			
Coating appearance	Dead-Matt			
Consumption	ca. 0,09 l/m ² for single painting, depending on the absorbency of the substrate *			
PARAMETERS	Parameter	Norm	Value	Unit
	Density	EN ISO 2811-1:2023	1,40 – 1,50	g/cm ³
	Appearance of the coating / specular gloss	EN 13300:2022	Dead-matt/ G4 (≤ 5)	---
	Largest grain size (granularity)	EN 13300:2022	S1 (fine - ≤ 100)	μm
	Wet scrub resistance (at 200 scrubs)	EN 13300:2022	Class R4 (≤ 70)	μm
	Water vapor transmission rate V/ S _d	EN ISO 7783:2018	V ₁ (>150) / S _d ($< 0,14$)	g/(m ² · d)/ m
	Hiding power	EN 13300:2022	H10 Class 3	-
	VOC content limit according to Directive 2004/42 /EC for this product: Cat. A/a/WB limit value: 30 g/l. This product contains max 30 g/l			

The values stated are average values obtained during testing. Due to the use of natural resources actual values may differ slightly from those listed in the table.

* Consumption is dependent on substrate and application technique. The stated value is an estimate.

USE INSTRUCTION

Substrates	Typical construction substrate should be clean, firm, sound, even and free of grease. Loose grain and pollution, and poorly linked to the old emulsion paint coatings must be carefully removed. Any Irregularities and defects should be supplemented with finishing filler or adequate mortar (e.g. ACRYL SPACHTEL, BUDOMONT ZT-620 or ZS-640). Surfaces infected with fungus and algae need to be disinfect with the means to remove algae and fungi by using ALGHECIL. In the case of new cement plasters there should be min. three weeks of seasoning time.						
Priming	Before applying the paint the substrate should be primed using SEMPRE GRUNT W or LATEX GRUNT, LATEX GRUNT PREMIUM. Extra-absorbent substrates need to be primed twice using the "wet on wet" method.						
Application	Apply twice using a roller, brush, or spray (including AIRLESS; application parameters are in the table). After opening the package, check the lid for any dried paint residue resulting from improper storage. Their presence in the product may adversely affect the appearance of the coating. If it is necessary to use materials from different production batches on a single architectural element, mix them, e.g., in a container capable of holding several buckets of paint. To avoid color differences, separate architectural elements should be applied in a single work cycle. It is recommended to work at a temperature between +10 and +25°C. Remove the masking tape immediately after painting, before the paint dries.						
	Manufacturer	Equipment	Nozzle	Pressure [bar]	Filter [mesh]	Dilution [%]	Performance [l/min]
	WAGNER	ProSpray 3.21	0552-519	200	60	5	1,25
	TITAN	Titan 450e	661-517	200	60	10	1,25
	GRACO	StMax 395	PAA517	180	60	10	1,25
Dilution	The product is ready for use. If necessary, dilute with water in the amount of maximum 5%. Too much dilution can affect the durability of cover, which results in the appearance of discolouration.						
Drying	At 20°C and a relative air humidity of 55% the drying time of the coating is approx. 2 hours. Low temperatures and increased humidity extend the drying time.						
Cleaning tools	Water – directly after use.						

PACKING

10 L

STORAGE

Store the product in original, unopened container, in a cool, but frost-free place. The product is not suitable for use after freezing. Expiry date is located on the lid of the container.

SAFETY AND HYGENE OF WORK/ FIRE PROTECTION

Keep out of reach of children. Non-inflammable. It is not classified as dangerous under current law. While working maintain basic health and safety rules. In case of contact with eyes rinse with water and seek medical advice immediately. Use only according to purpose. During and after use of the product the room should be ventilated. The room is suitable for use after disappearance of characteristic smell.

The manufacturer guarantees the product quality, but shall not be liable in terms of its use. The information herein provided is based on the manufacturer's knowledge resulting from many years of observations. This information cannot however replace professional know-how of the contractor and does not exempt the contractor from complying with the rules of the building art and the safety and hygiene at work, thus do not constitute any legal grounds for the settlement of disputes in court. For further questions or doubts, please contact the manufacturer.