

CERTO

universal paint
for mineral substrates,
wood, and metal
for interior and exterior use

Sempre®

PROPERTIES:

- high covering power
- durable coating
- flexible
- excellent resistance to washing and scrubbing
- odorless
- friendly to people and the environment

APPLICATION

CERTO is a decorative and protective paint for both interior and exterior use. Ecological, solvent-free, and friendly to both humans and the environment, it provides superior protection for wood, wood-based cladding, metal, concrete, and other mineral building substrates against changing weather conditions. It works perfectly as a window treatment, allowing for easy cleaning of wall surfaces inside residential, office, and public spaces. Available in the COLOR OF SCANDINAVIA color palette. Not intended for use on floors, terraces, or other horizontal surfaces or those exposed to constant contact with water.

TECHNICAL DATA

Group of products	Products for interior and exterior			
Contains	acrylic dispersion, titanic dioxide, calcium carbonate, water, preservatives, additives.			
Colors	White and in colour in accordance with the IMPRESSIO, COLORS OF SCANDINAVIA and according to the design provided.			
Coating appearance	Matt			
Consumption	ca. 0,12 l/m ² for single painting, depending on the absorbency of the substrate *			
PARAMETERS	Parameter	Norm	Value	Unit
	Density	EN ISO 2811-1:2023	1,05 – 1,20	g/cm ³
	Appearance of the coating / specular gloss	EN 13300:2022 EN 1062-:2004	Mid sheen/ G ₂ (60° 20<x<30), (85°: > 10)	---
	Largest grain size (granularity)	EN 13300:2022 EN 1062-:2004	S ₁ (fine, ≤100) S ₁ (fine, <100)	µm
	Coating thickness	EN 1062-1: 2004	E ₃ (>100 i ≤ 200)	µm
	Wet scrub resistance (at 200 scrubs)	EN 13300:2022	Class R1 (≤5)	µm
	Hiding power	EN 13300:2022	H10 Class 1	-
	Water-vapour transmission V	EN 1062-1: 2004	V ₃ (≤ 15)	g/(m ² · d)
	Diffusion resistance S _d (equivalent air layer thickness)	EN 1062-1: 2004	≥ 1,4	m
	Liquid water permeability W	EN 1062-1: 2004	W ₃ (≤ 0,1)	kg/(m ² · h ^{0,5})
	Number of layers	---	2	---
	Coating drying time [20°C, 55% relative humidity]	---	1	h
	Applying the second layer	---	po min. 1	h

VOC content limit according to Directive 2004/42 /EC for this product: Cat. A/d/WB limit value: 130 g/l.
 This product contains max 130 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	<p>The substrate should be dry (less than 12%), clean, even, sound, degreased, and compact. Loose grains and contaminants, as well as poorly bonded coatings of old emulsion and chalk paints, should be thoroughly removed. Coatings with good adhesion to the substrate should be sanded, cleaned, and degreased.</p> <p><u>1. Wooden substrates</u> - wood at risk of rotting or insect attack should be protected with an appropriate preservative; all nail holes and grooves should be filled before painting; resinous areas on wooden substrates should be washed with white spirit; knots and streaks of resin should be protected with appropriate materials.</p> <p><u>2. Mineral substrates</u> - any irregularities and gaps should be filled with appropriate leveling mortars (e.g., ACRYL SPACHTEL, BUDOMONT ZT-620, BUDOMONT ZS-640). Surfaces infected with fungi and algae must be disinfected with ALGHESIL algae and fungi remover; for new cement plasters, a minimum four-week curing period is required.</p> <p><u>3. Metal surfaces</u> - prime iron surfaces with an anti-corrosion metal primer; wipe and degrease powder-coated surfaces.</p>						
Priming	Not required						
Application	<p>Stir the product thoroughly immediately before starting work. Apply twice with a flat, soft-bristled brush, a sponge roller, or by spraying (including the AIRLESS method; application parameters are in KT), maintaining a minimum of one hour between coats. If materials from different production batches must be used on a single architectural element, mix them. To avoid color differences, separate architectural elements must be applied in a single work cycle. It is recommended to work at temperatures between +5 and +25° C. Do not use on surfaces exposed to sunlight, rain, or strong winds. Wooden surfaces should be painted along the grain. After the first coat has dried, sand the surface with fine sandpaper (180-240 grit) and thoroughly remove any dust. Wash tools with water after finishing work. Remove the painter's tape immediately after painting, before the paint dries.</p>						
Dilution	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
Drying	<p>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 discoloration.</p> <p>At 20° C and 55% relative humidity, the coating drying time is:</p> <ul style="list-style-type: none"> - touch-dry: 30 minutes - full cure: 7 days - recoatable: 1 hour <p>Low temperature and increased humidity extend the drying time.</p>						
Cleaning tools	Water – directly after use.						

PACKING

1 L; 2,5 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 reach out of the children. Non-flammable product. It is not classified as hazardous under applicable law. During working with the product, please comply with the basic safety and hygiene rules. In the event of contact with eyes, rinse with plenty of water and then seek medical advice. Use as intended. During and after painting, ventilate the room until the characteristic odor disappears.

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.