



DECOR PLUS

Siloxane decorative
paint



konstruktive · Leidenschaft



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PRODUCT DESCRIPTION

DECOR.PLUS is a medium- fine-grained finish based on high performance siloxane binders to protect and decorate both internal and external substrates via brush application.

Its particular composition allows to obtain an original aesthetic effect creating an alternation of opaque and rustic, smooth and blended areas, giving the surface a delicate light and dark and slight aesthetic movements.

Suitable for decorating surfaces treated and restored with macroporous dehumidifying An excellent water repellent and breathable product that guarantees protection and resistance against meteoric aggression, pollutants, ultraviolet rays, bacteria proliferation, abrasions and alkalis.

Ideal for new seasoned lime plaster, concrete or gypsum, old plaster, concrete, cement based surfaces, etc.

The special organic-mineral formulation makes it particularly suitable for repairing and restoring facades of historical buildings, with mineral or organic paint finishes.

DECOR.PLUS finish does not favour the development of mould and algae.

Available in some range of colours as well as the colours from the collections **NATURAL**, and **MINERAL** by Vimark.

COMPOSITION

DECOR.PLUS is a finish based on siloxane binders in aqueous dispersion, medium-fine grain aggregates and selected pigments.

MIXING AND APPLICATION

NEW PLASTER

New plasterwork must be perfectly seasoned and dry, stable, free of dust and inconsistent parts. Leave to season until the binder in new patches of plaster has completely set.

In order to optimize absorption apply thoroughly over the entire surface to be coated, using a brush or spray, a coat of **DECOR.PRIMER** diluted 1:4 v/v with clean water. Apply a coat of **DECOR.FIX** diluted with clean water at 20% w/w and coloured in an automatic colour mixing machine to obtain the final colour.

OLD PAINTED OR SYNTHETIC COATED SUBSTRATES

The substrates must be perfectly seasoned and dry, stable, free of dust, release agents and inconsistent parts. Clean the surface thoroughly to remove any traces of dust, dirt, grease or efflorescence. Leave to season until the binder in new patches of plaster has completely set.

In the presence of partially degraded paint or synthetic / mineral coatings, remove parts that are loose and non-adherent to surface. Remove and treat any mould by neutralizing. Previously painted surfaces must be adherent to the wall and brushed clean. Remove paint from wall when necessary. If the wall is very dusty, power wash clean.

Apply thoroughly over the entire surface to be coated, using a brush or spray, a coat of **DECOR.PRIMER** diluted 1:4 v/v with clean water. Apply a coat of by brush or roller. **DECOR.FIX** diluted with clean water at 20% w/w and coloured in an automatic colour mixing machine to obtain the final colour. Wait at least 4-6 hours (depending on the environment conditions) before applying the finish by brush.





**INDICATIVE
AMOUNTS
REQUIRED**

0.400-0.500 kg per m².

COLOUR

White.

Collection: NATURAL.colours (, **, ***).*

Collection: MINERAL.colours.

PACKAGING

Tubs of 22 kg.

STORAGE

12 months in original intact packaging, protect from frost, not exposed to direct sunlight or heat sources.

RECOMMENDATIONS

Do not apply in temperatures below + 5°C or above + 35°C. Avoid applying with relative humidity greater than 65% or WME humidity exceeding 20%. Do not apply in direct sunlight. After applying, protect surfaces from rain for at least 48 hours.

Climatic conditions different from those indicated will have a negative influence on the correct drying time of the product compromising performance and the aesthetic appearance

The product reaches the best the technical and performance characteristics after approximately 10 days of application. If during this period, the product is rained upon, raindrop fouling can occur. This phenomenon is however temporary and does not affect in any way the overall performance of the product. Sometimes these formations disappear automatically with subsequent rainfalls. In any case, power washing will remove them.

The colours shown in the samples are indicative. We recommend a test on site in order to verify the final colour tone.

In case where several coats are required, wait at least 12 hours between coats or verify that the film is completely dry.

The solidity of an exterior colour, as well as the chemical nature of the pigments used, depend on many variables. The type of colour and the perception of its variation over time by the human eye, the environmental to which the product is exposed, the type of product to which the pigments are added, how it is applied, the thickness, the type of underlying substrate.

Choosing a coloured product implies the acceptance of a colour tolerance of Delta E = 3 (CIELAB, D65, 8°, light diffusion, product applied in lab test).





Further product supplies with the same colour code may undergo slight variations in tone; therefore, we suggest ordering sufficient quantities to complete the job in a single solution. If a second order has to be made, always communicate the lot number of the previous order.

The diluted product must be stored in the original container, tightly closed, not exposed to direct sunlight or heat source, and used within 5 days of diluting.

PRODUCT DATA

Appearance	liquid
Colour	white and coloured
Type of binder	acrylic-siloxane resin in aqueous solution EN 1062-1
Max. temperature for storage	+ 40°C
Min. temperature for storage	+ 5°C

APPLICATION DATA

Min. temperature for application	+ 5°C
Max. temperature for application	+ 35°C
Relative humidity of environment	≤ 65%
Substrate humidity WME	≤ 20%
Surface drying time	2 hour
Waiting time between coats	> 4 hours
Tool cleaning	soap and water immediately after use

DILUTION

	Roller	Brush	Airless	Air
Water dilution	N.A.	20%	N.A.	N.A.

PERFORMANCE DATA

Specific weight	1410 g/l ± 30 g/l	UNI 8910
Dry residue in bulk w/w	63% ± 2%	
Dry residue in volume v/v	42% ± 0,5%	
pH at packaging	10 ± 1	
Gloss of coatings	very matt L < 5 gloss GU 85°	EN ISO 2813
Viscosity	17000 ± 2000 cps	ASTM D 2196
Dry film thickness	E ₁ ≤ 50 μ	EN 1062-1
Grain size	S ₂ Mean <300 μm	EN 1062-1
Film at low temperature	good at + 5°C	UNI 10793
Category for final use	decoration and protection	EN 1062-1
Applicability and recoating	1° coat: no problem 2° coat: good after 4 hours	UNI 10794
Dirt pick-up	low ΔL from 3 to 9	UNI 10792
Resistance to washing	excellent > 5000 cycles	UNI 10560
Resistance to mould	suitable for preventing mould	UNI 9805
Water vapour permeability	mean V < 100 g/m ² 24h	EN 7783-2

VOC

Category	Coatings for exterior walls of mineral substrate (WB/c)
VOC limits category	40 g/l (2010)
Maximum VOC product content	20 g/l

NOTE

Product for professional use. The data and instructions in this data sheet are based on our best practical and laboratory experience. They refer to laboratory tests and should be considered indicative. In view of the different conditions of use and application, which depend on factors over which Vimark has no control (type of





surface, environmental conditions, technical indications for fixing, etc.), those who use the product are responsible for ascertaining whether or not it is suitable for the intended purpose. Thus our warranty obligation merely covers the quality and fade-free characteristics of the actual product, and exclusively in relation to the aforementioned data. Vimark reserves the right to make technical modifications without prior notice. This technical data sheet voids and substitutes all previous editions. Updates will be published on the web site www.vimark.com.

