

FINICOLOR CAM

Styrene-acrylic textured protective wall coating made with Water-based resins, powders and granules of Carrara marble and reinforced with fibers. Grain size 0.8 / 1.2 / 1.5 mm. CAM certified according to UNI ISO 14021.



Product identification

FINICOLOR is a thick protective wall coating made with water-based styrene-acrylic resins, powders and grains of Carrara marble, which enhance the colors by reducing TiO₂, and reinforced with fibers.

Product resistant to light and abrasion, with excellent filling, masking and uniforming properties, which make the product ideal for finishes on plasters and pre-coloured supports as long as they are stable.

Can be coloured with a water-based and universal tinting system.

Main applications

- ❖ Coating and decoration of civil and/or cement plasters.
- ❖ Coating of all stable surfaces, both new and old and/or already painted, after checking adhesion and adequate pre-treatment with primer or leveling primer.

Preparation of the support

- ❖ Before applying FINICOLOR plaster, make sure that the support is completely dry, free of humidity, well matured and free of ridges or deformities.
- ❖ Before applying FINICOLOR it is always advisable to apply a coat of fixative primer or primer from the EDMEC series with a brush or roller, for the purposes of homogeneity and adhesion.
- ❖ If the support shows signs of surfacing, detachment or inconsistency, intervene before restoring.
- ❖ Before applying the mineral coating, make sure that it has been given a uniform coat of the appropriate primers from the FG or PRIMER series, respecting the relative dilutions.

Ways of use

- ❖ Before application, mix the product adequately with a mixing drill without adding other products.
- ❖ Ready-to-use paste product.
- ❖ Spread with an American trowel with one or more hands depending on the uniformity of the base and finish with rotary movements of a plastic or steel trowel.
- ❖ Total drying at 25°C and 65% RH: 6/8 hours on the surface, 48 hours in depth.
- ❖ The covering could be damaged in the first 24 hours after installation by precipitation, therefore it is advisable not to apply the product on days with a risk of rain.

Warnings

- ❖ The low dilution of the primer products causes a notable delay in the setting of the covering as well as slippage of the aggregate, therefore in these cases an adequate drying time is necessary in order to finish the surface.
- ❖ Do not apply on damp or insufficiently seasoned surfaces.
- ❖ Do not apply at temperatures different from those recommended in the technical table below.
- ❖ Do not apply in areas exposed to strong sun, strong winds or imminent rain.
- ❖ Do not use the product on days with particularly muggy climates.

- ❖ Do not use the product in places or supports where there is a risk, during its life cycle, of heavy rain, humidity, frost, deformable supports and areas close to flora.
- ❖ For use on insulating coats, it is recommended to use products from the RASACRIL or RASAECO series, anti-mold and anti-algae plasters.

Cleaning

The wet product can be removed from surfaces with water, it is advisable to protect delicate surfaces before application as it could alter colors as well as stain indelibly. Once the product has matured it can only be removed mechanically.

Packaging

TINT	CODE FINICOLOR 0.8	KG	TINT	CODE FINICOLOR 1.2	KG
WHITE	0280527	24.0	WHITE	0280763	24.0
NEUTRAL	0280528	22.8	NEUTRAL	0280764	22.8
NEUTRAL	0280528A	2.85	NEUTRAL	0280794A	2.85
PTM	0280530/0281064/0281065	24.0	PTM	0280765/0281068/0281069	24.0
PTM	0280530A/0281064A/0281065A	3	PTM	0280765A/0281068A/0281069A	3
TR	0280532	24.0	TR	0280766	24.0
TR	0280532A	3	TR	0280766A	3

TINT	CODE FINICOLOR 1.5	KG
WHITE	0280767	24.0
NEUTRAL	0280768	22.8
NEUTRAL	0280768A	2.85
PTM	0280769/0281072/0281073	24.0
PTM	0280769A/0281072A/0281073A	3
TR	0280770	24.0
TR	0280770A	3

PACKAGING TABLE
33 cans, 12/14 liters each per pallets
115 cans, 5 liters each per pallets

Technical data

<u>Description</u>	<u>Data</u>	<u>EN test standard</u>
<u>Maximum grain size</u>	0.8/1.2/1.5mm	EN 1015-1
<u>Water vapor permeability</u>	<0.5 m (V ₂ - medium)	EN 1062-3
<u>Water absorption</u>	< 0.20 Kg/m ² xh ^{0.5} (W ₂ - average)	EN 1542
<u>Adherence</u>	≥ 1.00 MPa	EN 13687-3
<u>Durability</u>	≥ 0.30 MPa	EN 1745
<u>Thermal conductivity λ</u>	0.49 W/mxK	EN ISO 2811-1
<u>Ficolor 0.8 density</u>	1.80Kg/L±0.1	EN ISO 2811-1
<u>Ficolor 1.2 density</u>	1.85Kg/L±0.1	EN ISO 2811-1
<u>Ficolor 1.5 density</u>	1.85Kg/L±0.1	EN ISO 2811-1
<u>Fire resistance</u>	Class C	-
<u>Theoretical yield of Ficolor product 0.8</u>	2.0 – 2.2 kg/m ²	-
<u>Theoretical yield of Ficolor product 1.2</u>	2.3 – 2.5 kg/m ²	-
<u>Theoretical product yield Ficolor 1.5</u>	2.6 – 3.0 kg/m ²	-
<u>Viscosity supplied to testing</u>	230,000 cps ± 20,000	UNI 8311
<u>pH at testing</u>	8.5 ± 0.5	-
<u>Applicable temperature</u>	+5°C / +35°C	EN 1062-3
<u>Dilution with water</u>	As is or slightly diluted (1 – 2%)	-
<p><i>The information contained in this sheet is the result of knowledge and tests available at the date of publication.</i></p> <p><i>DM SRLS UNIPERSONALE does not assume any responsibility for damage to persons or property resulting from improper use of such information and reserves the right to modify the data without notice.</i></p>		

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