

COLOR LAV CAM

Breathable, washable, water-based paint with a matt finish for high coverage interiors APEO & QUARZO FREE and very low VOC content.

CAM certified according to UNI ISO 14021/SGS Italia.



Identification product

COLOR LAV is a breathable, washable water-based paint with high coverage for interior wall application with a matt finish. COLOR LAV is formulated with selected natural aggregates, APEO FREE styrene-acrylic resins and titanium dioxides, which give the product excellent covering properties, ease of application and breathability to the support. COLOR LAV is free from formaldehydes, coalescents and very low volatile composites VOC and emissions, which requirements make the product ideal even in eco-sustainable building projects. COLOR LAV is available in various colors from the Edmec INDOOR range.

Main applications

- ❖ Painting internal walls and ceilings of new and old plasters even already painted.
- ❖ Ideal in projects Of Building Echo sustainable.

Preparation of the support

- ❖ On newly made and/or already painted plasters it is always advisable to treat the support with the appropriate eco-compatible primer from the PRIMER or FG series, in order to improve the quality of the finish.
- ❖ When applying new plaster, make sure that the support is free of dust, grease, well cohesive and adequately seasoned at least 30 days.
- ❖ On concrete walls and ceilings, it is recommended to water-jet the surface, then treat the support with a primer of the PRIMER or FG series of products.

Ways of use

- ❖ Mix adequately the product with drill mixer without additions of other products before of the application.
- ❖ Liquid product ready to use.
- ❖ When the support is adequately dry apply 2 coats of paint with roller and/or brush.
- ❖ Product dilutable with clean water not beyond there percentage reported in the technical data chart.
- ❖ Total drying a 25°C and 65% UR: 6/8 hours in surface, 48 hours in depth.
- ❖ Do not use the product in particularly muggy days.

Cleaning

Wet COLOR LAV can be removed from surfaces with water, and it is advisable to protect delicate surfaces before application as it could alter colors as well as indelibly stain the product once it has matured and can be removed Alone mechanically.

Packaging

TINT	COLOR CODE WORK	LT
WHITE	0280665	14
WHITE	0280616A	4
WHITE	0280616B	1
NEUTRAL	0280669	12.32
NEUTRAL	0280669A	5.52
NEUTRAL	0280669B	0.88
SEMI-NEUTRAL	0280667	1.16pm
SEMI-NEUTRAL	0280667A	3.76
SEMI-NEUTRAL	0280667B	0.94
PTM	0281692/0281693/0281694	14
PTM	0281692A/0281693A/0281694A	4
PTM	0281692B/0281693B/0281694B	1
TR	0280703	14
TR	0280703A	4
TR	0280703B	1

PACKAGING TABLE
33 12/14 lt cans per pallet
115 5 lt cans per pallet

Technical data

<u>Description</u>	<u>Data</u>	<u>Norm Of trial EN</u>
<u>Classification For use the final</u>	Decoration	EN13300
<u>Type of binder</u>	Styrene-acrylic	EN13300
<u>Brilliance</u>	< 10 Gloss to 85°	EN13300 (EN ISO 2813)
<u>Grain maximum</u>	53 µm (S1- end)	EN13300 (EN ISO 787-18)
<u>Resistance brushing to humid 200 cycles</u>	< 10 micron (Class 2)	EN13300 (EN 11998)
<u>Coverage</u>	> 98.9 For 5 m ² /lt.	EN13300 (EN ISO 6504-3)
<u>Permeability to the steam</u>	< 0.05 m For 100µm dry (V1-high)	EN ISO 7783-2
<u>Density</u>	±1.59 Kg/litre ± 0.05	EN ISO 2811-1
<u>Viscosity</u>	15,000 cps ± 2,000	ASTM D2196
<u>pH</u>	8.5 ± 0.5	-
<u>Dry residue in weight</u>	64 % ± 3	EN ISO 3251
<u>Jack Of dirty</u>	< 12 (average)	UNI 10792
<u>Resistance to the wash</u>	> 400 cycles	UNI 10560
<u>Theorical yield</u>	8/10 m ² /lt. For hand	-
<u>Coeff. Of res. to the pass. of steam</u>	< 500 µ	EN ISO 7783-2
<u>Dilution with water</u>	20 – 30% by volume	-
<u>Interval between coats</u>	About 4 hours	UNI 10794
<u>Drying at 20°C</u>	About 12 hours	-

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For more information techniques:

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