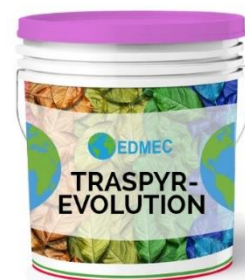


TRASPYR EVOLUTION CAM

Breathable water-based paint for interiors based on high-quality marble powderyield, coverage and workability with EXTENDER, APEO & technology QUARTZ FREE. Suitable on plasters and/or plasterboard. CAM certified according to UNI ISO 14021/SGS Italia.

Anti-fungus (EN 15457) and anti-algae (EN 15458).



Identification product

TRASPYR EVOLUTION is a water-based paint for interiors suitable for painting plaster and/or plasterboard, based on natural marble, QUARTZ FREE titanium dioxide, APEO FREE vinyl poured binder, with pigments and additives predominantly natural, which give the finished product high yield, good coverage and workability.

TRASPYR EVOLUTION is formulated with EXTENDER, a technology based on natural extenders and whiteners, which give greater coverage and reduction of CO2 emissions.

TRASPYR EVOLUTION is part of new generation for ECO COMPATIBLE internal paints.

TRASPYR EVOLUTION is formulated with ecological raw materials free of formaldehyde and very low VOC emissions, which requirements they make the ideal product in projects of Eco-sustainable construction.

Anti-fungal (EN 15457) and anti-algae (EN 15458) product.

Main applications

- ❖ Painting internal to wall and ceiling of new and old plasters also already painted.
- ❖ Painting internal to wall and ceilings in drywall.
- ❖ Painting internal is to roller/brush That to spray.
- ❖ Ideal in Echo sustainable building projects.

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 of the PRIMER or FG series, in order to improve the yield and 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 products from the series PRIMER or FG.

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 TRASPYR EVOLUTION 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.

Storage

Store in original sealed containers at temperatures between +5°C and +40°C. Use preferably within three years from the date of production. FEARS THE FROST.

Standards Of safety

The product contains jarred preservatives which may cause an allergic reaction. Before of use request the cards techniques e consult them.

Classification direct 2004/42/EC

Cat.A/a: VOC maximum 30 g/l (2010). This product contains maximum 30 g/l Of VOC.

Packaging

TINT	TRASPYR EVOLUTION CODE	LT
WHITE	0281078	14
WHITE	0281078A	10
WHITE	0281078B	5

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

For more information techniques EDMEC:

DM Srls Soc. Unip.
Via Scala n°628/D
41038 San Felice s/P (MO)
Part. VAT and Fiscal Code: 03728460365
info@edmec.it

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>	Vinyl poured	EN13300
<u>Brilliance</u>	< 8 Gloss to 85°	EN13300 (EN ISO 2813)
<u>Maximum particle size</u>	50 µm (S1- end)	EN13300 (EN ISO 787-18)
<u>Resistance brushing to humid 40 cycles</u>	< 70 micron (Class 2)	EN13300 (EN 11998)
<u>Coverage</u>	> 98.4 For 5 m ² /lt.	EN13300 (EN ISO 6504-3)
<u>Permeability to the steam</u>	< 0.02 m For 130µm dry (V1-high)	EN ISO 7783-2
<u>Density</u>	±1.65 Kg/litre ± 0.05	EN ISO 2811-1
<u>Viscosity</u>	17,000 cps ± 2,000	ASTM D2196
<u>pH</u>	8.5 ± 0.5	-
<u>Dry residue in weight</u>	67 % ± 3	EN ISO 3251
<u>Resin dry weight % of total dry weight</u>	5 ± 0.4	EN ISO 3251
<u>Theoretical yield</u>	7/9 m ² /lt. For hand	-
<u>Coeff. Of res. to the pass. of the steam aqueous</u>	< 100 µ	EN ISO 7783-2
<u>Dilution with water</u>	15 – 20% by volume	-
<u>Interval between coats</u>	About 4 hours	UNI 10794
<u>Drying at 20°C</u>	About 12 hours	-

The information contained in this form is the result from the knowledge and test available at the date of publication .

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