

2140

EDEN MATT

Multi-surface waterborne finish



Eden Matt is a refined ultra-matt waterborne finish, perfect for the most refined and design-oriented interiors. Its innovative technology makes it optimally compatible with masonry, wood, metal and PVC, while its waterborne formula guarantees a healthy environment both during and after application. Easy to clean, it boasts excellent wear resistance and adds optimal hardness to surfaces even in areas subject to high traffic.



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| Date of revision | 07/04/2026 |
| Main properties | <ul style="list-style-type: none"> • high resistance • easy to touch up • anti-drop • extreme opacity |
| Supports | Gypsum and plasterboard; mineral plasters and skim coats; pre-mixed plasters; painted surfaces; concrete; iron; wood; PVC; polyurethane frames. |
| Colour | Bianco base, Colormaker bases. It can be coloured with the Colormaker tinting system; the number of available bases is indicated in the catalogue and in the Colormaker Lab software. |


| Technical specifications (data measured at 20°C, with 65% R.H.) | Reference | UoM | Value |
|--|-----------------|-------|--|
| Specific weight (pycnometer) | | kg/l | 1.38 ± 0.04 (of the bianco base product) |
| pH | | | 8.00 ± 0.50 |
| Gloss 85° (instrumental control) | | GU | 2.5 ± 0.5@85° (G4 highly matt) |
| Grain structure | EN ISO 13300 | µm | <100 (S1 fine) |
| Resistance to brushing while wet | EN ISO 13300 | | Class 1 |
| Contrast ratio | EN ISO 13300 | | Class 2 (6 m ² /l in two coats) |
| Water vapour permeability | UNI EN ISO 7783 | | Class V1 (high permeability) |
| Fire reaction on supports A1 and A2 | EN 13501-1 | | A2-s1, d0 |
| Fire reaction paint only | EN 13501-1 | | B-s1, d0 |
| Coat-over time | | hours | 4-6 |
| Deep drying | | hours | 24-48 |

Certifications

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|---|-----------|
| E.L.F. (Emissions- Minimiert Loesemittelfrei) | PASS |
| INDOOR AIR CONFORT | PASS |
| INDOOR AIR CONFORT GOLD | PASS |
| French VOC Regulation | Classe A+ |
| CAM Edilizia | PASS |
| ABG/AgBB | PASS |

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| Belgian Regulation | PASS |
| Blue Angel | PASS |
| EU Taxonomy | PASS |

Method of use

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|--------------------------------------|--|
| . Surface and application conditions | Ambient temperature min +10°C / max +35°C RH < 80%. Surface temperature min +10°C / max +35°C RH < 10%. |
| . Application method | Roller, brush. |
| . Thinner | Water |
| . Dilution | Roller or brush 10-20% |
| . Airless application | System: Wagner Airless Spraying pressure: 110 bar Nozzle: HEA PROTIP 415 Dilution: 20% water  |
| . Mixing | Mix the product with care, adding water gradually until you reach the desired application viscosity. |
| . Theoretical coverage | 10-12 m ² /l for each coat, depending on the absorbency of the support. |

Application cycle

PLASTERBOARD AND MASONRY

Apply one coat of TITANCRIL waterborne sealer fixative or FLATFIX pigmented fixative which enhances adhesion, eliminates chalking, uniformes the support's absorbency, reduces the risk of marks forminand optimises consumption of waterborne paint.

IRON

Mechanically remove loose black oxide layers and any trace of rust. Degrease the support using suitable thinner. Eliminate any trace of dust and dirt. Apply one coat of Primer anticorrosivo Omnia to regularise and even the support. Wait for the fixative to dry completely (12-24 hours) before applying the finish.

WOOD

Verify that the support is dry and sand the surface to remove any raised wood fibres. Eliminate any trace of dust and dirt. Apply one coat of Omnia fondo per legno to regularise and even the support, then sand the surface lightly and remove the dust thoroughly. Wait for the primer to dry completely (12-24 hours) before applying the finish.

PVC

Lightly sand the support and eliminate any trace of dust and dirt.

POLYURETHANE FRAMES

Lightly sand the support and eliminate any trace of dust and dirt.

APPLICATION CYCLE

Once the support has been adequately prepared, apply two coats of Eden Matt with a 4-8 h interval in between, depending on the environmental conditions and on the support's absorption. Eden Matt must be applied as explained previously.

Storage

Protect against frost, store at temperatures between +5°C and 35°C.

Warnings

Do not apply to structures affected by rising damp. Do not apply to warm walls or walls exposed to direct sunlight, especially during summer. Apply the product at a temperature between +5°C and +35°C. Clean the tools soon after use and do not disperse the residues in the environment. Keep out of reach of children. For further information, consult the safety data sheet.

EU limit value (Dir. 2004/42/EC) - (Italian) Leg. Decree 161/2006

Cat. 1/a: matt paints for interior walls and ceilings (gloss \leq 25@60°) (WB): 30 g/l (2010). Maximum VOC content < 1 g/l.

Specification items

Apply 2 coats of EDEN MATT, in the colour desired by the work supervisor, after suitable preparation of the surfaces to be treated. Includes materials and application, excludes skimming and/or scaffolding.

This information is the result of our practical experience but is purely indicative. For more detailed information, please contact our technical support service. This data sheet annuls and replaces any previous versions.
