



IDROFIN MATT

MATTE FINISHING WAX FOR INDOOR TERRACOTTA AND STONE



User guide

DESCRIPTION:

O / A emulsion based on mineral waxes and acrylic-styrol emulsions.

FIELDS OF APPLICATION:

Recommended as the final matte finish for protective treatments on absorbent stone materials used indoors, including:

- terracotta;
- brick;
- highly absorbent natural stone;
- concrete;
- mineral plaster.

CHARACTERISTICS:

IDROFIN MATT is a matte finishing wax for absorbent stone materials used indoors. In particular, it:

- is a water-based formulation that is easy to apply and not classified as hazardous;
- completes treatments carried out with water- and oil-repellent sealers, oil-wax impregnators and levelling primers, protecting the underlying treatment from wear and deterioration over time;
- preserves the material's natural appearance without forming a thick film while maintaining good vapour permeability;
- creates a resin-wax micro-layer that reduces dirt penetration and makes surfaces quicker and easier to clean;
- helps preserve the treatment over time through proper routine maintenance.

INSTRUCTIONS FOR USE:

The product is normally ready to use. Apply to clean, completely dry surfaces.

- Shake well before use.
- Pour a small amount of product onto the surface to be treated.
- Spread evenly using a soft microfibre cloth or a wax applicator fleece.
- Allow the surface to dry completely without walking on it during the drying process.
- If required, apply a second coat once the first coat is completely dry.

The product normally dries within 2–3 hours.

Application guide:

- 1 coat on smooth, low-absorption surfaces.
- 2 coats on rough or highly absorbent surfaces.

PRECAUTIONS:

- avoid application by brush or roller. Do not use outside;
- avoid applying the product on surfaces that are too cold ($<5^{\circ}\text{C}$);
- avoid using strong alkaline and acid detergents (eg ammonia, sodium hypochlorite, various acids) and solvents (eg ethyl alcohol) when cleaning surfaces treated with IDROFIN MATT.

NOTES:

Our recommendations are based on current research knowledge and are intended to give the best information to the buyer-user. However, these indications require preliminary examinations and tests to the fields of use, to the types of materials present and to the various conditions of application. The user decides independently on suitability and on the field of use. MARBEC Srl assumes no responsibility for the incorrect use of its products.

Rev4-Ver280322

WARNINGS:

Hazard statements: safety data sheet available on request.

VOC (Directive 2004/42/EC): One-component high-performance paints.
VOC expressed in g/liter of ready-to-use product: 22,00. – Maximum limit: 140,00

Rev4-Ver280322

PACKAGING:

- 1 L plastic bottle – boxes of 6 units
- 5 L plastic container – boxes of 4 units
- 20 L plastic container.

YIELD:

The coverage of IDROFIN MATT depends on the absorbency of the material, the surface texture and the number of coats applied.

With a 1-litre container, the approximate coverage is:

- Rough, highly absorbent materials
Such as rustic terracotta and particularly porous surfaces, 1 litre covers approximately 10–18 m², depending on the absorbency of the material and the amount of product required.
- Smooth, low-absorption materials
Such as polished terracotta and denser surfaces, 1 litre covers approximately 20–30 m², providing an even finish.
- Two-coat application
On rough or highly absorbent surfaces where a second coat is recommended, the overall coverage may decrease according to the amount of product absorbed by the substrate.

The coverage figures are approximate and may vary depending on surface porosity, application method and substrate condition.

TECHNICAL DATA:

- Physical state: white liquid
- Specific weight (g/cm³): 1
- pH: 8
- Flashpoint (ASTM): not flammable
- Solubility in water: miscible in water
- Drying time: 2 – 3 hours
- Consolidation time: 24 hours

STORAGE:

Keep the product tightly closed at temperatures between 0°C and + 30°C and not exposed to sunlight for a long time. The stored product has a useful life of 2 years.

MARBEC SRL

Via Croce Rossa 51
51037 - Montale PT
Italia

CUSTOMER SERVICE

Tel +39 0573959848
Whatsapp +39 3348578502
Email contatti@marbec.it