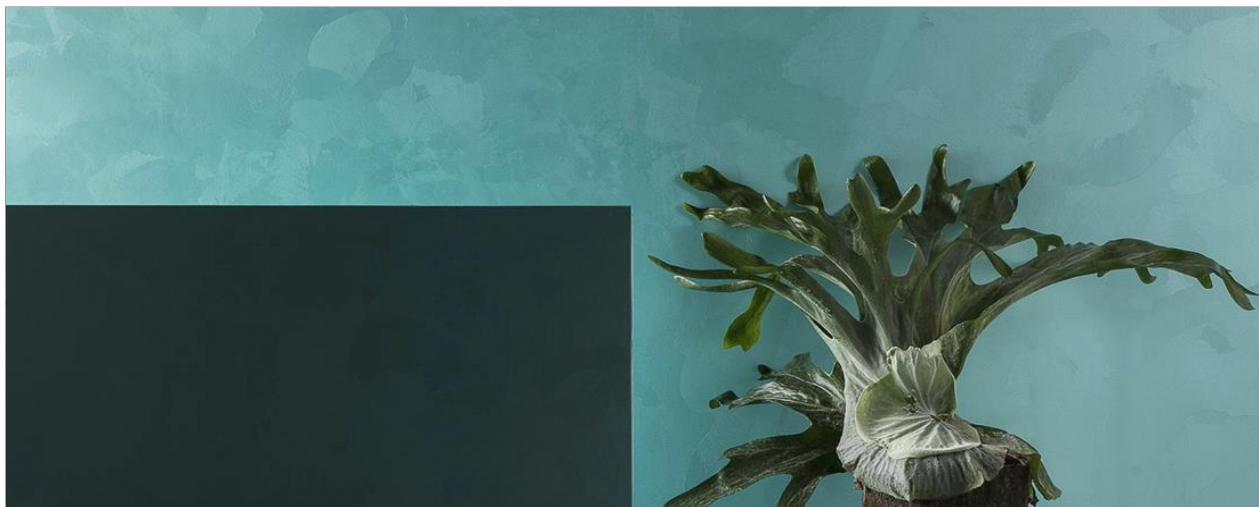


ERAMETAL

FINISHES



PRODUCT DESCRIPTION

Description Smooth satin decorative finish with water-based formulation, with iridescent metallic effect.

Intended use Indoors
On new smooth surfaces or on adequately treated old paintwork.

Main features

- This product is easy to apply and extremely versatile. Depending on the type of primer and tool used, multiple decorative solutions can be achieved
- High coverage and workability
- The product's precious metallic pigments provide sophistication and originality to any type of environment
- Available in gold and silver bases

Main technical data

Technical information	Method	Main data at 20°C and 60% of R.H.
Appearance and finish		Satin finish
Theoretical yield per coat	ISO 7254	9-16 m ² /L

Available colours Gold, silver and colour collection. For colour selection, refer to the Color Collection Erametal chart.

LAYING

Dilution and preparation of the product The product is ready to use.
Mix gently until workable. For perfect homogenisation of the colourant, mix with a

spatula, then stir in the mixer.

Application tools

Brush, roller, pad.

Preparation of the substrate

NEW WALL SURFACES

Concrete, plasterboard and cement-based plasters: make sure that the substrate is perfectly seasoned; always apply at least one coat of MULTIQUARTZ base coat to regulate absorption and wait for it to dry completely.

OLD SURFACES ALREADY PAINTED OR PARTIALLY DEGRADED

In case of dirt and mould, before carrying out any operation, it is necessary to perform a treatment with specific anti-mould sanitising products, taking care to leave them to act before carrying out a suitable cleaning.

Carry out a careful scraping (mechanical or manual) in order to remove every element that is detaching or in any case is not perfectly cohesive and anchored to the substrate; assess if the complete removal of old paint is necessary.

In case of dusting and chalking, it is necessary to apply a coat of PRYMER ACQ water-based acrylic fixative; after 6-8 hours, apply a coat of MULTIQUARTZ base coat and wait for it to dry completely (6-8 hours) before applying the decorative finish.

WALL SURFACES WITH LIME PLASTER OR CEMENT-LIME MORTAR

In case of dusting and chalking, it is necessary to apply a coat of SILICA FONDO SD; after 24 hours, apply a coat of MULTIQUARTZ and wait for it to dry completely (6-8 hours) before applying the decorative finish.

In the case of cohesive and compact substrate, it will be sufficient to apply a coat of MULTIQUARTZ and wait for it to dry completely (6-8 hours) before applying the decorative finish.

WARNING: in the presence of a mineral substrate it is technically correct to assess whether to prefer applying a mineral or lime-based decorative finish, in order not to alter the breathability of the substrates.

Application system

ACHIEVABLE DECORATIVE EFFECTS:

- RAW METALLISED EFFECT:

Dilute the product with 5% of water by volume and apply a first coat with crossed brush strokes.

As soon as the first coat is dry, apply the second coat of ERAMETAL as it is, always with crossed movements.

- PADDING EFFECT:

Apply the first coat of ERAMETAL by roller over the entire surface. Then proceed with the second coat by applying the product with a pad, with movements and touches that are as equidistant from each other as possible.

- Dry in depth: 12÷24 h
- Overpaintable: after 24 h

Conditions of application

- Relative humidity must not exceed 75%
- Apply on homogeneous, cohesive and compact surfaces
- ambient and substrate temperature: min. +5°C / max. +35°C
- relative humidity of the environment: < 75%
- substrate humidity: < 10 of R.H.

Practical advice

- Protect against frost; close the container after use
- Do not apply on damp substrates
- Starting from the corner furthest from the light source in the room, apply the product from the top of the wall downwards
- Complete the walls without stopping, avoiding the recovery of product that is now dry

Known incompatibilities

None.
For any use other than that indicated in this technical data sheet, contact our Technical Assistance Service

Cleaning of tools

With water immediately after use.

Safety Precautions

- Keep the container tightly closed after use, away from heat sources, away from frost and direct sunlight
- The safety information for the user is contained in the relevant safety data sheet
- Empty containers must be disposed of in compliance with local regulations.

Warnings

- The final decorative effect of the applied product depends on the porosity and absorption of the substrate, as well as on the application method used
- We advise to check the colour after it has completely dried

OTHER INFORMATION

Classification (UNI 8681)

B4.C.0.A.1.FA
Aqueous dispersion, single-component, hard drying, semi-gloss, acrylic top coat paint.

VOC classification (Directive 2004/42/EC)

Paint for decorative effects
EU VOC limit value for ERAMETAL (cat. A/I): 200 g/L (2010). ERAMETAL contains a maximum of 100 g/L of VOC.

Other technical information

Technical information	Method	Main data at 20°C and 60% of R.H.
Gloss	EN ISO 2813	20 ÷ 30 Gloss
Density	ISO 2811-1	approx. 1.20 g/ml
Brookfield viscosity	ASTM D 2196	approx. 11000 cps
Flash point	UNI 8909	Non-flammable

Storage life	UNI 10154	At least 12 months
Binder		Acrylic

ITEM SPECIFICATIONS

Application of ERAMETAL metallic effect decorative finish, based on acrylic resins in aqueous emulsion.

Can be applied in the colour chosen by the Works Management, with a decorative effect that varies depending on the primer used and the application tool.

One or more coats of ERAMETAL must be applied by brush, roller, pad on walls that have never been painted, painted and suitably prepared with primer. Indicative yield $9 \div 16 \text{ m}^2/\text{L}$. Price on site € _____ per m^2 including materials, labour and excluding scaffolding, protections and any surface preparation.

All the technical indications contained herein are the result of our best experience, are indicative and do not constitute a guarantee of results. The data and methods shown on this technical data sheet can be modified at any time depending on any change in production technologies. The application of the products takes place outside our control and therefore falls under the sole responsibility of the customer. The correct use of the materials assumes compliance with the general requirements for use set out in the GENERAL CONSIDERATIONS page of the PRODUCT INFORMATION SHEETS collection and in particular with what is indicated in this sheet, especially with regard to the preparation and suitability of the supports. The technical service of Cromology Italia spa is available to users to provide additional information to that reported here. THIS DATA SHEET REPEALS AND REPLACES ANY PREVIOUS EDITION.

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