

SILK

FINISHES



PRODUCT DESCRIPTION

Description Decorative finish with velvety appearance, with high masking power.

Intended use Indoors

- New or old, seasoned, homogeneous wall surfaces, smoothed with plaster or finished with synthetic paints, suitably treated.

Main features

- Gives the surfaces a high quality decorative effect
- The special pigments in the product orientate themselves during application to create a subtle light-dark effect with a velvety appearance

Main technical data

Technical information	Method	Main data at 20°C and 60% of R.H.
Theoretical yield per coat	ISO 7254	4÷5 m ² /L

Available colours Gold, silver, red, white bases and other colours achievable with the tintometric system. For colour selection, refer to the Color Collection Silk chart

LAYING

Dilution and preparation of the product The product is ready to use. Shake the package while still closed and once opened, mix with a spatula.

Application tools

- First coat with synthetic roller (enamel brush type) or flat brush (Spalter type)
- Second coat with flat brush (Spalter type)
- Smooth with plastic spatula

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

- Apply the first coat of SILK with a synthetic roller or flat brush (Spalter type) with criss-cross movements to distribute the product on the wall, blending the product and wait for the first coat to dry completely.
- Apply the second coat with a brush, in wall sections of 1-2 m², continuously crossing the direction of application to orientate the pigments and create the surface pattern.
- The characteristic velvety effect will be obtained by smoothing the product with a plastic spatula after a few minutes and before it has completely dried. We recommend passing the spatula with movements in several directions.
- Touch dry: 3÷4 h
- Dry in depth: 12÷24 h
- Overpaintable: after 12 h

Conditions of application

- Ambient temperature: min. +5°C / max. +35°C
- Relative humidity of the environment: < 75%
- Substrate temperature min. +5°C / max. +35°C
- Substrate humidity: < 10% of R.H.

Practical advice

- Do not apply on surfaces exposed to direct sunlight or in the presence of strong drafts
- Store the product in its original container at a temperature between +5°C and +35°C
- Faint hues and shading of the colour (lighter and darker) are an aesthetic characteristic, typical of the product
- Due to the natural composition of the product, the final shade will be affected by climatic conditions and by the plaster absorption rates

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

None.

OTHER INFORMATION

Classification (UNI 8681)

B.4. C.0.A.2.FA
Aqueous dispersion, single-component, hard drying, matt, acrylic top coat paint.

VOC classification (Directive 2004/42/EC)

Paint for decorative effects.
EU VOC limit value for SILK (cat. A/I): 200 g/L (2010). SILK 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.
Density	ISO 2811-1	approx. 0.985 g/ml
Brookfield viscosity	ASTM D 2196	approx. 7500 cps
Flash point	UNI 8909	Non-flammable

Storage life	UNI 10154	At least 12 months
Binder		Acrylic

ITEM SPECIFICATIONS

Application of SILK, a decorative finish for interiors with a high masking power, able to give valuable decorative effects by creating a delicate chiaroscuro effect with a velvety appearance.

SILK – with the colour chosen by the P.M. – is applied with a roller and brush (Spalter type), with an indicative yield per coat of 4÷5 Lt/m², depending on the absorption of the substrate.

Price on site € _____ per m² 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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