

# CON-TATTO

## SPECIALTIES



### PRODUCT DESCRIPTION

#### Description

CON-TATTO is a water-based, bacteriostatic wall enamel with a velvety finish, certified (HACCP, A+), for the decoration of elegant and sophisticated environments.

#### Intended use

Interior

- New, aged, homogeneous wall surfaces with two-coat plaster
- Cement wall surfaces, of lime cement mortar, already coated, painted or partially damaged

#### Main features



- Stain resistant and resistant to frequent washing with water and normal non-abrasive detergents
- Excellent coverage
- Bright and clean colours, highly decorative
- Odourless, it can be applied in poorly ventilated environments
- It can be used on plaster and plasterboard
- Bacteriostatic: it resists the proliferation of bacteria thanks to the presence of silver ions
- This product contains the following biocidal dry film protection products: Silver chloride
- Formula A+
- It meets the requirements of the HACCP system

#### Main technical data

Technical information	Method	Main data at 20°C and 60% of R.H.
Theoretical yield per coat	ISO 7254	12÷14 m²/L
Washability	ISO 11998	Class 1
Dirt absorption ΔL	UNI 10792	<3 very low

## Available colours

White and other colours achievable with the tintometric system

## LAYING

### Dilution and preparation of the product

- Brush application: Ready to use, if necessary dilute with max 10% water
- Application with roller: Ready to use, if necessary dilute with max 10% water
- Spray application: Ready to use, if necessary dilute with max 20% water

### Application tools

- Brush: synthetic bristle
- Roller: short pile
- Airless (1.2÷1.5 mm nozzle; pressure 2.5 atm)

### Preparation of the substrate

#### INTERIOR WALLS

- Thoroughly clean the surface, plaster any imperfections, sand and dust
- Make sure there are no mould problems: if necessary, carry out a specific sanitation cycle in advance
- Apply a coat of suitably diluted water-based fixative
- After 4-6 hours, apply at least two coats of CON-TATTO

### Application system

Apply two coats with roller, brush or airless at least 12 hours apart.

- Touch dry: max 2÷3 h
- Dry in depth: max 12 h
- Overpaintable: after 12 h

### Conditions of application

- Conditions of the environment and of the substrate: the substrate must be dry, free from dust, grease and any other polluting substance
- Ambient temperature: min. +10°C / max. +35°C
- Relative humidity of the environment: < 75%
- Substrate temperature: min. +10°C / max. +35

### 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

- Close the jar immediately after use.
- Keep it tightly closed, undiluted, away from heat sources, protected against frost and direct sunlight.
- The safety information for the user is contained in the relevant safety data sheet
- Empty containers or containers with slight traces of dried film of residual product must be disposed of in compliance with local regulations

### Warnings/Practical advice

We advise to check the colour after it has completely dried

## ITEM SPECIFICATIONS

Application of wall enamel in water phase with a bacteriostatic formula, with a velvety finish.

Based on acrylic resins – CON-TATTO – of the colour chosen by the D.L. Paint with high resistance to wet abrasion in Class 1 in compliance with ISO 11998. Sanitising, bacteriostatic product with silver ions.

The application is in two coats on walls that have never been painted, with walls painted with washable or transpiring water-based paints, treated at least 24 hours before with a suitable water-based primer.

CON-TATTO can be applied by brush, roller or airless with an indicative yield of 12 m<sup>2</sup>/l.

Price on site € \_\_\_\_\_ per m<sup>2</sup> including materials, labour, and excluding scaffolding, protections and any surface preparation.

## OTHER INFORMATION

**Classification**  
(UNI EN 1062-1)

G2 E1 S1 V1 W0 A0 C0

**VOC classification**  
(Directive 2004/42/EC)

Matt paints for indoor walls and ceilings  
EU limit value for this product (Cat. A/a): 30 g/L (2010). CON - TATTO contains a maximum of 30 g/L of VOC

**Other technical information**

**Safe performance according to the Italian UNI 10795 standard**

Technical information	Method	Main data at 20°C and 60% of R.H.
Density	ISO 2811-1	1.27÷1.33 g/ml
Brookfield viscosity	ASTM D 2196	6000÷8000 cps
Recommended dry thickness	ASTM D 1186	30 ÷ 35 microns per coat
Flash Point °C	UNI 8909	Non-flammable
Storage life (in a cool and dry place)	UNI 10154	At least 24 months
Contrast ratio	UNI 11271	97 Good
Theoretical yield per coat	ISO 7254	12 ÷ 14 m <sup>2</sup> \ Lt
Washability	UNI 10560	>30,000 brush strokes Excellent resistance to washing
Diffusion of WDD water vapour	UNI 9396	113,6 gr/m <sup>2</sup> in 24 h High

**Safe performance  
European standard EN  
13300**

SD water diffusion resistance (film thickness 100 microns dry)	UNI 9396	0.18 m
Gloss gloss	UNI 9389	10 - 20
Dirt absorption $\Delta L$	UNI 10792	< 3 Very low
Contrast Ratio	ISO 6504-3	N.D
Kubelka-Munk yield	ISO 6504-1	>8 m <sup>2</sup> /Lt
Washability	ISO 11998	Class 1
Gloss gloss	ISO 2813	10 - 20
Grinding fineness	ISO 1524	End

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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