

**SAN MARCO**

is a brand of  
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# Cadoro

Interior decorative paint with iridescent effect



SERIES 379

CADORO - V.2024-09-23

## DESCRIPTION

CADORO is a decorative finish for interiors with special iridescent effect, soft to the touch and with a silky appearance, perfect for creating classic and modern atmospheres.

Easy to apply, CADORO enables the realization of various decorative effects according to fancy and the application technique used, with degrees of iridescence depending on the amount of light reflected.

Redcert<sup>2</sup> Certificate: fossil resource saving product by using renewable raw materials in the value chain.

## INSTRUCTIONS FOR USE

May be applied on:

- New and old plasters based on hydraulic binders.
- Concrete surfaces.
- Surfaces plaster and plasterboard.
- Old paints and coatings that are organic or mineral, dry, compact, absorbent and cohesive.
- Conglomerates of various kinds provided mineral absorption.

Surfaces should be adequately prepared by following the procedures in the paragraph 'PREPARING THE SURFACE'.

Do not apply on freshly-painted and alkaline-tending surfaces, and allow adequate curing time, typically four weeks.

## TECHNICAL SPECIFICATIONS

- Type of Binder: synthetic copolymer in water emulsion
- Pigments and charges: iridescent charges
- Solvent: water
- Indoor Air Quality classification: A+
- Specific gravity UNI EN ISO 2811-1: 1,15 - 1,25 kg/l
- Classification of reaction to fire EN13501-1: Class A2 s1 d0

Referred to a consumption not exceeding that indicated, and to an application on a non-combustible surface.

- Drying times (at 25 °C and 65% relative humidity):  
touch dry in 1 hour, second coat applicable after 6 hours.

## PREPARING THE SURFACE

- Plaster, gypsum and gypsumboard surfaces:
- Make sure that the surface is thoroughly dried and aged. Resurface or consolidate using specific products if necessary.
  - If mold is present, treat the surface with COMBAT 222 cleanser code 4810222, and with COMBAT 333 reconstruction code 4810333. To protect the wall from mold formation, add COMBAT 444 code 4810444 sanitizer to the product.
  - Brush or wash to remove any efflorescence and any old peeling paint. Completely eliminate any raised layers of lime-based or tempera paints.
  - Remove any dust, smog or other deposits by brushing.
  - Level any irregularities in the surface and treat holes, cracks, crevices and gaps with TAMSTUCCO 9400006/9410110. Use adequate sealants to seal any cracks.
  - Sand putty and touch-ups with sandpaper; remove dust.
  - Smooth the plaster, if necessary, with RASAMIX 9440160 or with BETOMARC 9450150 or RASOMARC 9500150 according to the type of support.
  - Bond with a coat of IDROFIS 4700006 acrylic water-based wall fixative or ATOMO 8840001 micronized solvent-free fixative.
  - Apply 2 coats of DECORFOND 3880019 diluted at 30-35% with water, see the relevant technical data sheet.
  - Once the undercoat is completely dry apply CADORO.
- \*(The dilution of the fixative and amounts to be applied depend on the absorption of the support surface, and must be determined through preliminary tests on the specific support surface - See the relevant technical data sheet).

## APPLICATION INSTRUCTIONS

- Ambient and support surface conditions:  
Ambient temperature: Min. +8 °C / Max. +35 °C  
Relative environmental humidity: <75%  
Temperature of the surface: Min. +5 °C / Max. +35 °C  
Moisture level of the support surface: <10%
  - Tools: brush, steel/plastic trowel.
  - No. of coats: 2
  - Dilution: ready to use
- Application method:
- Apply CADORO over the dry primer with the plastic or steel trowel, spreading the paint evenly.
- Once the first coat has dried apply a second coat of CADORO with the plastic or steel trowel, using the tool in a rotating movement in criss-crossed movement to create a two-tone faceted effect.
- Tool cleaning with water should be carried out immediately after use.
  - Wall cleaning: after at least 20 days, with water.
  - Indicative spreading rate: 4-6 sq m/l with two coats depending on the desired effect, referred to smooth surfaces with average absorbency. It is advisable to determine the real spreading rate with a preliminary test on the specific substrate.

## TINTING

- The product is available in the following ready to use colours, which can also be used as colour matching bases: silver (0070), aluminium (0170), gold (0190), bronze (0150), copper (0160), slate (0180).
- The product may be tinted by means of the Color Matching System or using COLORADO series 548 colorants.

When using multiple batches it is recommended to remix the various products together to avoid slight differences in shading.

## STORAGE

Maximum temperature for storage stability: +30 °C  
Minimum temperature for storage stability: +5 °C  
The product should be preferably used within 2 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

## SAFETY RULES

EU limit value (Dir. 2004/42/EC)  
Cat. A/l: decorative effect coatings (water-base): 200 g/l (2010)  
The product contains max: 200 g/l VOC

Use the product according to current health and safety regulations; after use, do not discard the containers in the environment; allow the residue to dry thoroughly, then treat as special waste. Do not dispose of residues in the sewers, waterways or ground. For more information consult the safety data sheet.

## SPECIFICATION ITEM

Iridescent decorative finish for interiors.  
At least 2-coat application on previously prepared interior surfaces with CADORO series 379 copolymer in water emulsion-based decorative wall coating, according to the spreading rate indicated.  
Supply and application of the material € ..... per sq. m.