

### DESCRIPTION

CONCERTO is a semi-transparent decorative finish for indoor use with a bright appearance.

The bases of CONCERTO have an iridescent or pearly effect associated with the wise combination of colors between the undercoat and finishing that allow to create different decorative effects.

Concerto is fast, easy and versatile in the application.

The bases of CONCERTO are plasticizing agents-free.

### RECOMMENDED USE

May be applied on:

- New and old plasters based on hydraulic binders
- Concrete surfaces.
- Gypsum and gypsum board surfaces.
- Old paints and wall coatings that are organic or mineral in nature, dry, compact, absorbent and cohesive.
- Mineral conglomerates of various kinds, as long as they are absorbent.
- Composite wood surfaces.
- Surfaces should be adequately prepared by following the instructions given in the paragraph 'SURFACE PREPARATION'.
- Do not apply on freshly painted surfaces.

### TECHNICAL PROPERTIES

- Type of binder: acrylic copolymer in water emulsion
- Solvent: water
- Density UNI EN ISO 2811-1: 1,00 ±0,05 kg/l
- Viscosity of packaging: 28000± 2800 cps
- Drying (at 25 °C and 65% RH): touch dry in 30 min. coatability after 2 hours.
- Dry film thickness: <50 µm Classification per UNI EN 13300:
- Wet-scrub resistance per ISO 11998: class 1

### SURFACE PREPARATION

- Make sure that the surface is thoroughly dried and aged. Resurface or consolidate using specific products if necessary.
- If mold or algae are presents, treat the surface with a specific cleanser.
- Brush or wash to remove any efflorescence and any old peeling paint. Completely eliminate any raised layers of lime-based
- Remove any dust, smog or other deposits by brushing.
- Level any irregularities in the surface and treat holes, cracks, crevices and gaps with specific putty. Use adequate sealants to seal any cracks.
- Prime with a coat of DELTA D900001 insulating wall fixative with fine particles.
- Apply at least two coats of PUNTO D91 diluted 30-35% with water, using a roller or brush to obtain a homogeneous ideal support for the application. It not recommended the use of other funds.
- Apply CONCERTO as indicated by the instructions for use.

\* (The dilution of the fixative and amounts to be applied depend on the absorption of the surface and should be determined through preliminary tests on the specific support - Refer to the data sheet).

## INSTRUCTIONS FOR USE

Air and surface conditions:

- Air temperature : Min. +8°C / Max. +35°C.
- Relative humidity of the air: <75%.
- Temperature of the surface: Min. +5 °C / Max. +35°C.
- Moisture level of the support surface: <10%.
- Tools: pad, sponge, plastic painting knife, decorative roller.
- Dilution: ready to used, can be diluted with water up to 5%.
- N.coats: 1-2 according to the aesthetic effect sought.

Application procedure:

- Apply the product and work it with the chosen tool, directly.
- For effect with plastic painting knife, it is advised to apply the product with brush before.
- Indicative spreading rate: 8-12 m<sup>2</sup>/l per coat based on smooth surfaces featuring average absorption.
- Consumption will vary significantly depending on the type of effect desired, a preliminary test is recommended.

## COLOUR

Silver, Oro, Cangiante Grigio, Madreperla and CONCERTO colour collection, obtainable via the ABCcromie color matching system. The product may also be tinted using water based concentrated 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: +35 °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

Limit value EU (Dir. 2004/42/EC)

Cat . A/I: Decorative effect coatings (water-base): 200 g/l (2010)

CONCERTO Contains max: 45 g/l VOC

The product does not require labelling in accordance with 67/548/EEC and 1999/45/EC and its subsequent changes and updates. 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. Store out of the reach of children. Do not dispose of residues in the sewers, waterways or ground.

For more information consult the safety data sheet.

*The information herein is provided to the best of its technical and scientific knowledge and based on its experience; nonetheless, the company may not be held liable for the results obtained using these products, as application conditions are beyond its control. It is recommended to always make sure that the product is suited to each specific instance. The present sheet voids and replaces any previously existing sheets. For further technical information please visit our website [www.disegnoitaliandecorative.com](http://www.disegnoitaliandecorative.com)*

