

MY_ART

DECORATIVE MICRO CRYSTALLINE INDOOR FINISH

series 454

DESCRIPTION

MY_ART is a finish able to create a wide range of customizable decorations. Can be realized transparency effects characterized by the presence of micro crystals with delicate shade multi color.

The aesthetic variety achievable depend on the creative flair and juxtaposition of textures and colors.

Suitable, as decorative base, with products such as Marcopolo, Cadoro, Bravocasa, Unimarc smalto murale opaque, relief base, in the desired color. In addition to the the applicator skill for more information see the documentation technical popularization.

The velatura overlap of MY_ART create the final effect.

MY_ART is devoid of formaldehyde and added plasticisers.

INSTRUCTIONS FOR USE

May be applied on:

- New and old plasters based on hydraulic binders.
- Concrete surfaces.
- Gypsum and gypsumboard 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.
- Surfaces in wood, chipboard, plywood and similar.

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

Do not apply on freshly painted surfaces.

TECHNICAL SPECIFICATIONS

- Type of binder: acrylic resins in aqueous emulsion
- Specific gravity per UNI EN ISO 2811-1: 1.07 ± 0.05 kg / l
- Viscosity UNI 8902: 6000 ± 600 cps 25 °C (Brookfield viscometer)
- Drying (at 25 °C and 65% RH): dust 30 min.; touch 2 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; sand putty and touch-ups with sandpaper.
- Use adequate sealants to seal any cracks.
- Smooth if necessary with RASAMIX 9440160 or with

BETOMARC 9450150 or RASOMARC 9500150 according to the type of support.

- On a clean, dry surface apply one coat of IDROFIS 4700006 acrylic water-based wall fixative or ATOMO 8840001 micronized solvent-free fixative. On gypsumboard, apply the specific fixative PREPARA 4710019 pigmented fixative

- Apply the primer chosen for the realization of the effect desired.

- Apply MY_ART as described in the application instructions.

*(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

- Air and support surface conditions:

Air temperature: Min. +8 °C / Max. +35 °C

Relative environmental humidity: <75%

Support surface temperature: Min. +5 °C / Max. +35 °C

Moisture level of the support surface: <10%

- Tools: brush.

- Number of coats: One or more layers according to the desired effect.

- Dilution: 10% max.

- Cleaning of tools with water immediately after use.

- Method of application:

Apply the product and process it directly with the chosen tool.

For applications with a plastic spatula is recommended to first spread the product with a brush.

Indicative spreading rate: 15-20 m²/l depending on the decorative base used.

The consumption of the material varies considerably depending on the type of effect realized. In the case of large-scale work, we recommend a preliminary test.

TINTING

Product is neutral and is compatible with the colouring pastes of the Marcromie tinting system.

Do not exceed the maximum amount of 5% by volume of tinting pastes.

STORAGE

Maximum temperature for storage: +30 °C.

Minimum temperature for storage: +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

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

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

MY_ART Contains max: 200 g/l VOC

The product does not require labeling in accordance with

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the regulations in force. Use the product according to current standards of hygiene and safety after use, do not litter containers, allow the residue to dry and treat them as special waste. Keep out of the reach of children. If swallowed, seek medical advice immediately and show this container or label. Do not empty into drains, water courses or onto the ground.

For more information see the safety data sheet.

SPECIFICATION ITEM

Decorative finish made of acrylic copolymer in water emulsion.

Apply MY_ART 454 series of previously prepared surfaces in the coats and the quantities determined by the surface and the aesthetic desired effect.

Supply and application of the material € per m2.

COLORIFICIO SAN MARCO guarantees that 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 call the technical service +39 041 4569322.