

Artic-A

Fine paint for interior and exterior decoration

GENERAL FEATURES

Artic-A is a water-based mural paint for interior and exterior decoration, formulated with strong pigments resistant in outdoors conditions, special additives used to improve its performances and selected mineral charges.

The E.B.S. technology (emulsified binding system) confers to the products high penetration and adherence to the substrate. In addition, it makes the product waterproof, elastic and easy to apply.

USES

The excellent wash-ability, makes the product particularly suitable for decoration and protection of internal and external mural surfaces. The extra long length of the product allows a considerable saving on maintenance of the treated surfaces on middle- and long- term.

ARTIC-A is the base coat of the decorative systems **Celestia_Wall Painting** and **Celestia Finish**.

IDENTIFICATION FEATURES

Binder nature: water-based copolymer of styrene substituted – acrylate.

Density:

Artic-A White: 1,50 +/- 0,5 g/ml

Artic-A Base Deep: 1,44 +/- 0,5 g/ml

Artic-A Base Accent: 1,40 +/- 0,5 g/ml

PERFORMANCES

ARTIC - A guarantees the following performances:

- Easy application
- Excellent penetration into the surface
- Strong adherence
- High covering
- Excellent washability

DILUTION

Artic-A: dilute the first coat with 30-35% of water and the second coat with 15-20% of water.

WARNING

Properly mix the product before colouration and application.

SUBSTRATE PREPARATION AND APPLICATION

(referred to environmental conditions T=25°C, UR=60%)

Artic-A can be applied on the most different kind of supports, such as lime and cement mortars, concrete, gypsum, pre-existing plaster not pulverizing and adherent on the surface.

The substrate must be perfectly smooth, dry, dust-free, with no humidity and salt stains.

Apply one coat of **Artic-A** (interior and exterior water-based paint), of the same colour of the finish, diluted with 30-35% of water, with roller, paintbrush or spray-gun.

After at least 8 hours (T=25°C, UR=60%), apply a second coat of **Artic-A**, diluted with 15-20% of water, following the previous instructions.

Drying time: about 24 hours depending on the kind of substrate and its absorption rate, in environmental stable conditions (T=25°C, UR=60%).

RECOMMENDATIONS

During the entire application process, the product must be protected from cold and high heat changes.

Do not apply with air, substrate and product temperature lower than +5°C and higher than +35°C, nor under direct sun light, nor on superheated surfaces (even if already in shadow).

Environmental humidity must be <75%; substrate humidity must be <10%.

It is advisable to complete each work with materials from the same batch of production. When using multiple batches, it is recommended to remix the various products together to avoid slight differences in shading.

For the correct use, dilution and application of the products here mentioned, consult their respective technical data sheets.

During the preparation of the substrate and application of the products, it is recommended the correct use of tools and individual protective devices (dpi).

TOOLS CLEANING

With water, immediately after their use.

YIELD

Artic-A: 3-6 m²/l both coats, depending on the kind of substrate and its absorption rate.

COLORS

Celestia_Wall Painting, Interior Paint Collection colour card, **ColorNow** colour swatch.

PACKAGING

2,5 l, 5 l packages.

SHELF LIFE

The packaged product is guaranteed for 24 months, if stored in the original sealed package and at temperatures between +5° C and +35° C.

SECURITY PROCEDURES

EU Directive 2004/42/CE:

Artic-A (decorative effect coatings)

EU limit values for **Artic-A** (cat A/I): 200 g/l (2010)

Artic-A contains maximum 200 g/l of VOC.

The product does not require the label as per the D.L. 65 dated 14/03/03 and following corrections. Use the products as per the security and hygiene procedures rules. Dispose of the empty packaging remaining material in compliance with local laws. Keep the product away from children usage and in an airy place.

In case of contact with eyes, wash them immediately with water. In case of ingestion of the products, consult immediately a doctor showing him the can or the label of the product. Do not leave wastes in drains, water courses and on the ground.

For further information consult the safety data sheet.

NB- NOVACOLOR ensures that the information herein has been provided to the best of its experience and its technical and scientific knowledge, but cannot take any responsibility for the results obtained by using them as the conditions of application are beyond its control. We recommend to check the suitability of the product to each specific instance. This TDS cancels and replaces all previous editions.