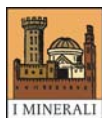




IVASIL INTONACHINO



GENERAL INFORMATION ON USE

Name

IVASIL INTONACHINO

Description

Textured water-based coating, containing alkaline silicate in a solution, modified with synthetic resins, natural pigments and marble grit, permeable, resistant to bad weather, low retention of dirt. The colour is obtained with natural marble grit or earths and the plaster is therefore stable from the chromatic point of view. It is ideal for achieving special chromatic effects, smoothing out old chipped paint or for levelling rough plaster. It complies with standard DIN 18363 for paints containing Dispersion Silicati.

Classification UNI 8682

RPAC (continuous application plastic coating) – pigmented – G4 – Smooth – R3 – S3

Use

Outdoors/indoors

Suitable Substrates

Cement plasters, painted plasters, exposed reinforced concrete, prefabricated panels in concrete, fibre cement.

CHARACTERISTICS

Appearance/Composition

Physical state: *paste*

Type of resin/binder: *inorganic acrylic/silicate (UNI 8681: QA)*.

Appearance: *flat*

Dimensional Characteristics

Moist absolute gravity: *1900 ± 50 g/litre*

Particle size: *0,8 - 1 mm*

Performance Characteristics

pH: *> 11*

Weight of dry extract: *83 ± 2%*

Colour range

IVAS "I Minerali" color chart

APPLICATION

Ambient conditions

Ambient temperature: *min +5°C max +30°C*

Relative ambient humidity: *max 80%*

It should not be applied under the hot sun or under very windy conditions.

Preparation of the substrate

Old walls:

All the substrates must be carefully prepared by manual brushing and/or by washing with high-pressure cleaning equipment, depending on how dirty the surfaces to be treated are and the kind of dirt. Paint that is peeling off or flaking must be carefully removed. Apply a coat of Ivasil Primer S (IVAS) as a foundation. The product eats irremediably into glass.

Type of Equipment

steel trowel, plastic trowel, finish with a sponge float.

Dilution

ready to use, if necessary add a small quantity of distilled water to bring it to the right consistency

Application procedure

Apply in a homogenous and continuous layer using a steel trowel and then, before the layer dries (after about 5 min. depending on the hygrothermal conditions), finish smoothing with a sponge float or plastic putty knife, with a circular motion to obtain the look you want. Dry film thickness: approx. 1 mm.

Drying or setting at ≈ 23°C

To the touch: 4 h

Coverage (with one coat)

0.570-0.514 m²/kg

Recommended amount used per m²: 1300-1400 g

Coverage per pack (25 kg): 19,8 m² approx.

The coverage varies according to the roughness of the substrate.

Coating with paint

Compatibility with other products: with all solvent-free products



IVASIL INTONACHINO



STORAGE

Packaging

25 kg

Storage

Minimum and maximum temperature: +5°C +30°C.

The stability of the product is guaranteed for six months if it is stored in its original packaging in a dry, sheltered place. Do not store the product at less than 5°C.

SAFETY INFORMATION

Hazard classification

No hazard labels required in accordance with:

DL (Law Decree) of 3 February 1997 n° 52 amended by DL of 25 February 1998 n°90, DMS (Ministry of Health Decree) of 4 April 1997, DMS of 28 April 1997, DL of 16 July 1998 n° 285, Directive 1999/45/EC of 31 May 1999, DMS of 7 July 1999, DMS of 10 April 2000, DMS of 26 January 2001, DMS of 11 April 2001, Directive 2001/58/EC, Directive 2001/59/EC, Directive 2001/60/EC and subsequent amendments.

Warning advice for the user

See the safety card

Odour limit

Odourless

Identification of type of waste material

In accordance with EEC decision 2000/532/EC amended as: 2001/118/EC, 2001/119/EC, 2001/573/EC and subsequent amendments.

Plastic containers:

Classifiable with code 150102. Potentially treatable as urban waste material in accordance with the regulations of the individual municipalities.

Metal containers:

Classifiable with code 150104. Potentially treatable as urban waste material in accordance with the regulations of the individual municipalities.

If the containers contain residues of liquid material they can be classified as code 080112.

Dispose of in accordance with local regulations.

ITEM OF THE SPECIFICATIONS

Care must be taken while carrying out the work listed below to protect all the surfaces not being painted. Application of IVASIL INTONACHINO (IVAS) smooth, fine RPAC (continuous application plastic coating) containing modified alkaline silicates with synthetic resins and natural pigments and marble grit and an anti-mould additive, approx. 0.9 mm thick (equal to a consumption of 1.4 kg/m²), applied in a coat with a putty knife and then floated, after preparing the foundation with a coat of Ivasil Primer S (IVAS) silicate-based sealant. The ambient temperature must be between +5°C and +30°C with relative humidity of not more than 85%. If the ambient and weather conditions differ from those mentioned above or when there are wind, dust, fumes etc, the application should not be started or should be interrupted. The expanse of the surfaces must be such as to allow unbroken application; if not there will need to be breaks or interruptions (gaps, pilaster strips etc.).

N.B. This Technical Information Sheet is compiled to the best of our technical/scientific knowledge. Nevertheless, it is not binding and does not imply that we are responsible, as the conditions of use are outside our control. It is recommended that the product is always checked as being suitable for the specific application.

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Company with quality management system certified UNI EN ISO 9001