



GENERAL INFORMATION ON USE

Name

IVASIL PRIMER S

Description

Coat of transparent primer containing alkaline silicates, with quite good water repellence, high permeability and high adhesion, specially formulated as a foundation for paints containing silicates. The product can be painted with products of the IVASIL Line as soon as it dries or after 24 h. It can also be used as a solvent for Ivasil Pittura (IVAS). For professional use.

Classification UNI 8681

Single-component primer, in an aqueous solution, reactive chemical drying, flat, with inorganic silicates
(A2.A.O.C.2.QA)

Use

Outdoors

Suitable Substrates

Cement plasters containing lime, inorganic painted plasters, mineral substrates.

CHARACTERISTICS

Appearance/Composition

Physical state: liquid

Type of resin/binder: inorganic silicates (UNI 8681: QA).

Dimensional Characteristics

Absolute gravity: 1100 ± 50 g/litre

Performance Characteristics

Dry weight residue: $13 \pm 2\%$

pH: >11

Colour range

Transparent

APPLICATION

Ambient conditions

Ambient temperature: min $+5^{\circ}\text{C}$ max $+40^{\circ}\text{C}$

Relative ambient humidity: max 80%

Preparation of the substrate

All the substrates must be carefully prepared by manual brushing and/or by washing and/or using cleaning equipment, depending on how dirty the surfaces to be treated are and the kind of dirt; old inorganic paints and their residues must be removed. Because the paint is so alkaline, all non-mineral surface must be suitably protected. The product eats irremediably into glass.

Type of Equipment

brush

Dilution

ready to use

Application procedure

Patched plasters, old substrates

Apply several coats of IVASIL PRIMER S sealant undiluted.

New substrates:

Apply a coat of IVASIL PRIMER S sealant undiluted.

Drying or setting at $\approx 23^{\circ}\text{C}$

On the surface: 2 h

Coverage (with one coat)

7-8 m^2 /litre

Recommended amount used per m^2 : 143-125 ml

Coverage per pack (25 litres): 175 m^2 approx.

The coverage varies according to the roughness of the substrate.

Coating with paint

Compatibility with other products: with the products of the IVASIL Line as soon as it dries or after 24 h.

STORAGE

Packaging

25 litres – 5 litres

Storage

Minimum and maximum temperature: $+5^{\circ}\text{C}$ $+30^{\circ}\text{C}$
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.

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.