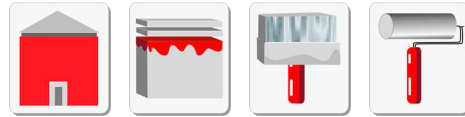


COLOR FIX



GENERAL INFORMATION ON USE

Name

COLOR FIX

Description

Pigmented sealant with Pliolite® based on acrylic resins, aliphatic and aromatic solvents, plasticisers. Ideal as levelling for absorption, for application on new or already painted cement plasters, on old masonry substrates painted with washable paint, concrete etc. For professional use.

Classification UNI 8681

Single-component primer, in a solution, physical drying reaction, matt, styrene acrylic (B2.AO.A2.IA)

Use

Outdoors

Suitable substrates

As prime coat for cement plasters, plasters containing lime, painted plasters, exposed reinforced concrete, parts in precast concrete, fibre cement

CHARACTERISTICS

Appearance/Composition

Physical state: fluid

Type of resin/binder: acrylic (UNI 8681: IA)

Appearance: matt

Dimensional Characteristics

Absolute gravity: 1162 ± 50 g/l

Performance Characteristics

Dry weight residue: $55 \pm 2\%$

Viscosity: in Ford Cup 8 40" $\pm 2\%$

Colour range

White, selection of 30 colours from the IVAS "K Selection" colour chart

APPLICATION

Ambient conditions

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

Relative ambient humidity: max 80%

Preparation of the substrate

New walls:

No preparation required

Old walls:

All the substrates must be carefully prepared by manual brushing and/or by washing with high-pressure cleaning equipment depending on the kind of dirt deposited on the surfaces to be treated. Paint that is peeling or flaking should be carefully removed. For particularly dusty surfaces,

we recommend applying a coat of transparent Nitrofix first

Equipment

Type: brush, short-haired woollen roller

Dilution

Type of diluent: Diluente Sintetico (IVAS)

Dilution: 30%-50% = 300-500 ml/l

Application procedure

Apply a coat of COLOR FIX using a brush or a roller

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

To the touch: 1 h

Dry: 3,5 h

Coverage (with one coat)

4-5 m^2/l

Recommended amount used per m^2 : 150-200 ml

Coverage per pack (15 l): 80 m^2 approx.

The coverage varies according to the roughness of the substrate

Coating with paint

Compatibility with other products: with products containing turpentine as thinner, with all paints and RPACs (continuous application plastic coatings)

STORAGE

Packaging

15 l – 4 l

Storage

Minimum and maximum temperature: +5°C +30°C
(cool place protected from frost)

Stability in original containers: 365 days

SAFETY INFORMATION

Hazard classification

Hazard labels required in accordance with:

Law Decree dated 3rd February 1997 n° 52 amended by Law Decree dated 25th February 1998 n°90, Ministry of Health Decree dated 4th April 1997, Ministry of Health Decree dated 28th April 1997, Law Decree dated 16th July 1998 n° 285, Directive 1999/45/EC dated 31st May 1999, Ministry of Health Decree dated 7th July 1999, Ministry of Health Decree dated 10th April 2000, Ministry of Health Decree dated 26th January 2001, Ministry of Health Decree dated 11th 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

Smell of synthetic thinner

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

Metal containers:

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

If the container contains residues of material it can be classified as code 150110. If the residue of material is large compared to the weight of the container it can be classified with code 080111

Dispose of in accordance with local regulations

ITEM OF THE SPECIFICATIONS

Care must be taken while carrying out the works to protect all the surfaces not being painted. Preparation of the substrates by dusting, manual brushing and/or by washing with high-pressure cleaning equipment, depending on the kind of dirt and how dirty the surfaces to be treated are. Application with a roller of a coat of COLORFIX S (IVAS) acrylic resin-based pigmented primer with high penetration power. Applications must be made on perfectly dry surfaces with ambient temperature and that of the surfaces ranging between +5°C and +40°C. The product must not be applied when the air-humidity layer is more than 80% of the RH, or when there is wind with suspended particles of smoke or aggressive pollutant vapours

(Pliolite[®] - Trademark of Eliokem, France)

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