



GENERAL INFORMATION ON USE

Name

CERATO

Description

Protective finish for wood containing non-film-forming synthetic resins, water-repellent additives. It forms an extremely thin film, water repellent but highly resistant to physical agent attacks and to mould. It penetrates deeply, does not form a film and therefore does not peel, it makes wood extremely water-repellent (as can be seen from the "drop effect" when it is wet), it has no odour when dry.

Flat. For professional use.

Classification UNI 8681

Single-component varnish for finish coat, in a solution, reactive chemical drying, flat, alkyd (A4.A.O.C.2.BB)

Use

Indoors/outdoors

Suitable Substrates

Wood

CHARACTERISTICS

Appearance/Composition

Physical state: liquid

Resin/binder: urethane alkyd (UNI 8681: BB)

Appearance: transparent

Dimensional Characteristics

Absolute gravity: 900 ± 50 g/litre

Performance Characteristics

Dry weight residue: $55 \pm 1\%$

Viscosity: $17' \pm 1''$ in Ford cup 4

Colour range

Transparent or Ivaswood Ivas 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 wooden surfaces:

- wash particularly resinous wood with Diluente Sintetico (IVAS);
- grout here and there to fill in any gaps and microcrazing;
- sand lightly to make the surface to be treated level and even.

The relative humidity of all the surfaces must be less than 16% (seasoned wood)

Already painted and/or varnished wooden surfaces:

- completely remove the existing paint by washing with Sverniciatore N 11 (IVAS);
- grout here and there to fill in any gaps and microcrazing;
- sand lightly to make the surface to be treated level and even.

Type of Equipment

brush, roller, spray equipment

Dilution

Type of diluent: Diluente Sintetico (IVAS)

Dilution: 5-10%

Application procedure

Apply a first coat of Impregnante (IVAS) with a brush, roller or spray equipment. When dry, sand slightly and apply one or two coats of CERATO.

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

Dust free: 2 h

In-depth: 24 h

depending on the ambient conditions

Coverage (with one coat)

9-11 m^2/l

Recommended amount used per m^2 : 90-111 ml

Coverage per pack (15 l): 150 m^2

The coverage varies according to the roughness of the substrate

Coating with paint

Compatibility with other products: only with itself

STORAGE

Packaging

15 l – 2.5 l – 0.750 l

Storage

Minimum and maximum temperature: +5°C +30°C.
The stability of the product is guaranteed for one year 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

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

Slight smell of turpentine

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.

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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