

IDROCERATO

technical sheet - ed. 09/2023



COMPANY
WITH QUALITY
MANAGEMENT
SYSTEM
CERTIFIED



INDOOR



OUTDOOR



WATER
BASED



BRUSH



ROLLER



AIRLESS



READY
TO USE

Water-based Wax product, impregnating agent for wood

DESCRIPTION

Water-repellent protective coat for wood. Forms a film that is extremely thin and yet highly resistant to external physical agents and mould. It penetrates in depth and makes the wood extremely water-repellent. It is odourless. Matt. For indoor and outdoor use. For professional users only.

MAIN PROPERTIES

- Forms water-repellent protection;
- Odourless



TECHNICAL DATA

Film aspect EN 13300	Matt (≤ 10 gloss 85°)
Thickness EN 13300	Class A, fine ($< 100 \mu\text{m}$)
Classification (UNI 8681 / UNI 8682)	sliding (T) and with extended open time (E)
Specific weight	$1030 \pm 50 \text{ g/l}$
	7-8
Type of binder	Acrylic
Solid content	$36 \pm 1\%$
Drying time	Can be overpainted after 6 hrs, completely dry after 16 hrs
VOC	Cat A/f: limit 130 g/l (2010); this product contains a maximum of 70 g/l of VOCs

CHARACTERISTICS

Coverage	With the application of 1 coat: $9-10 \text{ m}^2/\text{l}$
Coverage per pack	(2.5 l): 25 m^2 , approx. Coverage varies according to substrate absorption.
Overpaintable	Compatibility with other products: with same product or Idroflating Tixo (IVAS)
Colour range	Transparent and colours from the "IVASWOOD" colour chart
Diluted with	Water
Dilution	ready to use; add a little water if necessary to achieve the right consistency

APPLICATION

Notes:

na

Suitable Substrates:

Wood with low tannin content

Ambient Conditions:

min $+5^\circ\text{C}$ max $+35^\circ\text{C}$ max RH 80%

Preparation of the Substrate:

New wood surfaces:

- spot fill any gaps and micro-cracks
- lightly sand to make the surface to be treated smooth and even

All surfaces must have a relative humidity of less than 16% (seasoned wood)

Pre-painted or varnished wood surfaces: - complete stripping of existing paint with chemical solvent-based Sverniciatore N 11 (IVAS) paint stripper

- spot fill any gaps and micro-cracks

IDROCERATO

technical sheet - ed. 09/2023



COMPANY
WITH QUALITY
MANAGEMENT
SYSTEM
CERTIFIED



- lightly sand to make the surface to be treated smooth and even.

Type of Equipment:

brush, short-haired roller, airless spraying equipment

Application Procedure:

Apply a first coat of Idrofill (IVAS) as indicated in the technical data sheet. After drying, sand lightly, mix IDROCERATO using a low speed mixer and apply one or two coats waiting 6 hours between coats.

STORAGE

Disposal and safety indications:

Dispose of in accordance with local regulations.

For information on possible hazards, refer to the safety data sheet

Packaging:

2.5 l - 1 l

Storage:

1 year when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight