

FEATURES

Water-based, anti-mould anti-woodworm impregnating agent for interior and exterior use suitable for application on timber positioned above ground and not in contact with water, for preventive protection against insects and termites and blue stain fungi.

It has proven to provide excellent broad-spectrum protection against bluing fungi according to European standard EN 152 and also protection against insects according to EN 46, EN 118, EN 84 / EN 73.

COMPOSITION

Product based on synthetic resin emulsion, IPBC, Cypermethrin, Propiconazole.

PRODUCT PROPERTIES

	VALUE	METHOD
PROTECTION AGAINST MOULD	EXCELLENT	
PROTECTION AGAINST INSECTS	EXCELLENT	
DRY RESIDUAL BY WEIGHT	5-7%	Internal PF25
DRYING	24-hour overlay (23°C 60% r.h.)	Internal PF2

SPECIFICATIONS

	VALUE	METHOD
SPECIFIC WEIGHT	950-1050 g/l	Internal PF3

STORAGE

The product is stable 1 year if stored in the original containers at a temperature between +5°C and +25°C.

COLOURS

Colourless. The colour range can be extended in the colours of the Classic W colour chart. It is recommended to check the colour shade with preliminary tests before application, as the original colour of each wood type produces a different final shade. The hue between one production run and the next may be slightly different, so it is necessary to finish a job with the same production run.

APPLICATION

For professional use.

Examples of items to be treated: windows, external doors, cladding, cornices, fences, carports, etc.

Mix thoroughly before use. During application, the humidity of the wood must not exceed 18% and the surface must be clean and dry. During application and drying, the temperature must be above 5°C and the relative humidity must be below 80%.

Cover the ground with plastic sheeting when applying outdoors. Do not apply where the product can reach surface water during application. The product improves the adhesion properties for the subsequent surface coating.

TOOLS

Brush, Roller.

DILUTION

Ready to use.

YIELD

5 m²/l (consumption 200 ml/m²)

APPLICATION TEMPERATURE

+10°C +30°C

PAINTING SYSTEM **Protection of windows, cladding, beading, professional painting**

System 1

- 1.1 Sand the wood with 180-220 grit paper and apply *Classic W R01* in the desired colour and quantity in 2 coats 24 hours apart;
- 1.2 After 24 h, brush or sand with 240-280 paper and apply a layer of *Ecoplast W300 Tix AC* with a thickness of 220-250 µm wet.

System 2

- 2.1 Sand the wood with 180-220 grit paper and apply *Classic W R01* in the desired colour and quantity in 2 coats 24 hours apart;
- 2.2 After 24 h, brush or sand with 240-280 paper and apply a layer of *Ecoplast W300 tix AC* or *Ecoplast F20 Incolore*, 100-120 µm wet;
- 2.3 After 6-8 h, brush or sand with 240-280 grit paper and apply *Ecoplast W300 Tix AC* to a thickness of 220-250 µm wet.

Protection of window frames, beams, DIY painting

- 3.1 Sand the wood with 180-220 grit paper and apply *Classic W R01* in the desired colour and quantity in 2 coats 24 hours apart;
- 3.2 After 24 h, brush or sand with 240-280 paper and apply one coat of *Special W Matt* 130-150 µm wet.
- 3.3 After 8-12h sand or brush with 240-280 grit paper and apply a layer of *Special W Matt for a* thickness of 130-150 µm wet.

Maintenance

- 4.1 Thoroughly clean the surface from dirt and dust and sand with 180-220 grit paper;
- 4.2 Then apply *Ecoplast W300 Tix AC* as in 1.3 or 2.4 or *Special W Matt* as in 3.3/3.4.
- 4.3 If the artefact is in poor condition sand the paint down to wood and treat as new artefact.

Lacquering

- 5.1 Sand the wood with 180-220 grit paper; and apply *Classic W R01* in the prescribed quantity in 2 coats 24 hours apart.
- 5.2 After 24 h, brush or sand with 240-280 paper and apply one coat of *Classic W White CAP*.
- 5.3 After 4-6 hours apply a layer of *Ecoplast F20 Pigmented* with a thickness of 100-120 µm wet.
- 5.4 After 6-8 hours brush or sand with 240-280 grit paper and apply *Ecoplast 1000 Satinato* with a thickness of 250-300 µm wet.

Maintenance

- 6.1 Thoroughly clean the surface from dirt and dust and apply *Ecoplast 1000 Satinato* as in 5.4.
- 6.2 If the artefact is in poor condition, sand it down to wood and treat it as new.

SPECIFICATION ITEM

Synthetic, water-based stain/anti-mould impregnating agent for wood; provides protection against bluing fungi and insects; with 6% solid residue used at 200 ml/m²

WARNINGS

In order to carry out the work in a workmanlike manner, it is essential to follow the surface preparation instructions in the CAP Arreghini books.

The specification data were determined at +23°C with a relative ambient humidity of 60%. Under different conditions, data and times between operations vary.

The technical information contained herein is indicative only. Due to the enormous variety of substrates and application conditions, it is recommended to check the suitability of the product and its effectiveness by means of tests carried out on the specific application.