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Veneziani

WOOD PROTECTION

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1. Product name

PRIMER "W" Consolidating Series 681900

2. Description

Highly penetrating water borne primer, based on nano dispersed resins and photo stabilizing additives

3. Main features

Designed with extremely small sized resins, which allow to convey photo stabilizing additives within the molecular structure of the wood by limiting the degradation due to the photo-oxidation of the lignin, particularly prone to degradation caused by sunlight.

The product has been specially formulated to enhance the outdoor durability of the wood; it does not initiate the typical vein lifting caused by of the conventional polymer dispersions; ideal as a primer for lacquered cycles.

Store the product in cans not containing metals such as iron, copper, zinc, aluminum and their alloys.

4. Recommended use

Suitable for the impregnation of beams and beads; especially indicated as a primer in the wood windows and doors paint systems.

5. Technical data

Type	Internal method	Standard	Meas. unit	T Ref.	Value
Specific gravity	MS 018	ASTM D1475 ISO 2811-1	kg/dm ³	23 °C	1,02 ± 0,05
Solid content		UNI EN ISO 3251	% p/p		7 ± 2
Viscosity (DIN cup 2)	MS 013		Sec.	23 °C	44-46*

6. Application data

Color: clear, straw.

Theoretical consumption: 50 - 60 g/m².

Practical spreading rate: strongly depending on the wood surface preparation

7. Application method

Equipment: flow-coating, brush or immersion.

Stir well before use

Thinning: ready to use; in special cases, dilution by water may be required.



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Drying time:

- Touch dry approx. 20'-40' at 23°C and 50% RH

Number of coats: 1 coat as described above.

Application conditions: application suggested between 12°C and 35°C, RH<70% and good ventilation.

8. Available colors

Clear

9. Storage indications

Shelf life: 12 months, provided the cans are kept sealed and undamaged, into a cool and dry place with temperature between 5 and 35°C.

Susceptible to frost damage.

10. Available packing

Standard packing 25 l. For different needs, please contact us.

11. Safety precautions

For professional use only. For health and safety information, please refer to the relevant Material Safety Data Sheet.

12. Notes, warnings and other information

Given the large number of factors that influence the painting process and our inability to control the use of the product itself, we can accept no responsibility for the final result.

* parameters subject to testing for each batch.

** indicative value, as it is dependent on numerous factors unrelated to the product, such as the size of the object, the conditions of the surface, the type and conditions of application
natura e le condizioni del supporto, il mezzo di applicazione, le condizioni di applicazione

NB: the product conforms to Law Decree 27 March 2006 n.161;

It belongs to category f) Not film forming impregnating for wood.

VOC value lower than legal limit

VOC legal limits are 130 g/l from 01/01/2010.

This Product Data Sheet has been written according to UNICHIM 1633 method

The information in this data sheet about the use of our products are based on our present scientific knowledge and practice. Zetagi accepts no commitment and / or responsibility on the final result of the work with our products. It is the customer's responsibility to verify the suitability of our products for the intended use. All the products and the advice given are subject to our general conditions of sale which we recommend you to request and read carefully. This data sheet replaces and annuls the previous ones: it is the user's responsibility to ensure that this sheet is updated prior to using the product. This data sheet is a translation; the Italian text of this document shall prevail over any translation thereof.