









www.zetagi.i

WOOD PROTECTION

Issued 26.01.2012

1. Product name

Primer R.E. White Code 171001

2. Description

One component polyurethane primer based on urethane alkyd resins

3. Main features

Good flexibility, easy sandpapering, excellent filling properties; good film formation and long durability. It achieves high film thickness even on vertical surfaces.

4. Recommended use

As a primer for windows, doors and other outdoor wood structures.

5. Technical data

Туре	Internal method	Standard	Meas. unit	T Ref.	Value
Specific gravity	MS 018	ASTM D1475 ISO 2811-1	kg/dm³	23℃	1.20 ± 0,05
Solid content		UNI EN ISO 3251	% p/p		67 <u>+</u> 2
Viscosity (Brookfield spindle 4 0.5 RPM)	MS 007		mPas	23℃	60-160000*

6. Application data

Finish: flat - angle 60° (ISO 2813).

Color: whiter.

Suggested DFT: 70 - 100 µm.

Theoretical consumption: 160 - 230 g/m²

Practical spreading rate: roughly 30% lower than the theoretical by airless application **.

7. Application method

Equipment: airbrush, airmix or airless

Thinning: up to 10% turpentine code 903071 or similar thinner.

Drying time:

Touch dry approx. 10'-25' at 20 °C and 50% RH.
Hard dry approx. 24 h at 23 °C and 50% RH.

Drying times vary according to DFT, thinning and environmental conditions.

Number of coats: 1 or 2 coats as described above.









WOOD PROTECTION

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

Over coating: it can be over coated, after 18-24 h and suitable sandpapering, by glossy or flat Beta finishes Series 6100000 - 104000.

8. Available colors

White

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 ℃.

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.

NB: the product does not conform to Law Decree 27 March 2006 n.161;

It belongs to category d) Paints and fillers for outdoor application on wood, metal, plastic

VOC value higher than legal limit

VOC legal limits are 300 g/l from 01/01/2010.

To be used only for applications not ruled by Leg. Decree n. 161/2006

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.

^{*} 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