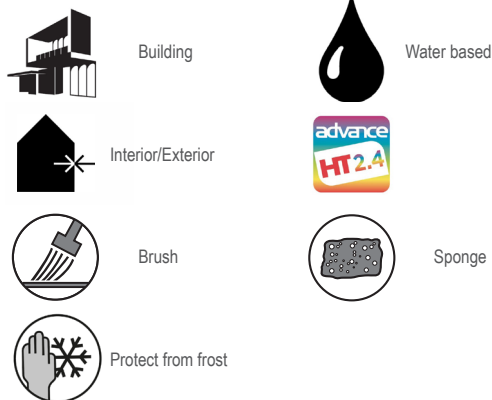


0870 WOOD WHITE

WATER-BASED WHITE FINISHING WOOD STAIN



Advantages

- Appearance matt white
- Water-soluble

Description and Use

Finishing wood stain, with white matt effect, based on acrylic resins dispersion in water, perfect for application on any type of wood, both indoors and outdoors, not directly exposed to weathering.

The white pigment let the product cover wood's colour, but at the same time brings out the natural grain of the wood. Particularly suitable for decorative treatment of structures and wooden objects.

Substrate preparation

Surface must be dry, clean and free from oil or grease.
In case of deteriorated surfaces, remove all traces of old paints.

Application

Application method:

- brush
- sponge

Product preparation:

Mix to achieve even colour and consistency.

Dilution:

Ready-to-use.

Recoating:

After 3 hours.

Applications type:

DEEP IMPREGNATION:

Apply two coats of WOOD WHITE code 0870, waiting at least one hour between the two.

BLEACHED WOOD EFFECT:

On smooth wood or brushed apply one hand of WOOD WHITE code 0870, sand with fine sandpaper (320/360 grain) or plastic scouring pad until the desired degree of bleached appears.

Complete the cycle with a transparent water-based paint finish.

It is always advisable to carry out preliminary tests, in order to verify the presence of tannins in the wood, that would impose a yellowing of the finish.

On several wooden species, after the application a slight lifting of the fiber can be observed; to remove the defect simply wipe the surface with a plastic abrasive pad.

Storage life

PROTECT FROM FROST. Store the packaged product at a temperature between +5°C and +35°C.

If stored in a cool, dry place, away from sources of heat and sheltered from sunlight, in its sealed original packaging, the product has a shelf life of 24 months. Check the product's shelf life by referring to the production batch number shown on the packaging. The batch number is made of eight numeric characters in which the first four digits identify the year and month of production. Once the product has expired, it must be disposed of in accordance with the current legislation.

Technical features

Colour	white
Binder	acrylic dispersion
Appearance of the dry film	matt
Specific weight	1.26 kg/l (± 0.02)
Indicative actual yield	10-12 m ² /l per one coat, according to the type of wood, the porosity and the absorption grade
Air drying (20°C - 65% RH)	30 minutes, dust-free
	60 minutes. dry to touch
EU limit values for VOC content (Directive 2004/42/EC)	Category A/f, WB: VOC max 130g/l product VOC < 130 g/l
AFNOR NF T 36-005 classification	Family I - Category 7b2
The data are measured at a temperature of 20° C	

Warnings

- Product recommended for expert users.
- Always read the safety datasheet before use.
- The recipient/product must be disposed of in accordance with national laws.
- Wear protective gloves and garments, and in the event of contact with the skin wash with plenty of water and soap.
- During use, ventilate the room well and use water to clean tools.
- Wood must have a maximum humidity of 15%.
- Do not apply in foggy or rainy weather, or when the relative humidity exceeds 75%.
- Surface and ambient temperature must be above + 5 (41°F) and below 35°C (95°F).
- It is recommended to acquire all the material required to finish the work of the same batch.
- The information provided on this technical datasheet is based on our technical and practical knowledge and experience. The technical data refer to the average characteristics of the basic product and are determined under controlled laboratory conditions. The variability of the raw materials available on the market and the tinting of the product can lead to slight deviations in the declared values, in the colour and in the aesthetic effects obtained. It is therefore necessary for the purchaser/user to personally verify, before application, the suitability of the product for the intended use, in particular when different batch numbers of the same material are used in the same work/site.

The above mentioned data are meant to facilitate our customers in the use of our products. IMPA is not responsible for applications of products carried out beyond its direct control. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE at assistenza.technica@impa.it.