

**TECHNICAL DATA SHEET**

**Product:**  
Impregnant

**Date of Creation:**  
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**1. Product Description**

Impregnant is a coating for deep protection of wood in the interior and exterior. Colors come from transparent iron oxides that are UV stable which means the coating will not fade over time. The coating penetrates deeply and protects the wood from microorganisms, fungi and insects. Wooden objects coated with Impregnant have a uniform color and special additives prevent hairs from rising.

**2. Field of Application**

Wooden surfaces in the exterior and interior (windows, doors, balconies, garden sets, fences...).

**3. Technical data**

Dry matter (%):	16±1
Specific weight (kg/lit.):	1,01±0,03
Viscosity DIN 4 20 °C:	11±3
Drying time (100 g/m <sup>2</sup> na 20 °C):	dust: 10 min
	touch: 25 min
	sanding: 2 hours
	fully dry: 4 hours
Number of coatings:	1-2
Consumption (m <sup>2</sup> /lit.):	10
Colors:	Color from the tone card or by agreement

**4. Dilution**

The coating is ready for use and does not need to be diluted. Be sure to mix well before use.

**5. Application methods**

The coating can be applied by brush, roller, spray gun, dipping or pouring.

**6. Instructions**

**a) Exterior**

First degrease the wood (maximum moisture content 15%), then sand with 150-180 grit sandpaper and remove the dust. After that, apply 1-2 layers of Impregnant. Wet the wood well with the impregnant and let the surface absorb the coating. If an adequate amount is not applied, the coating will not have its protective properties. When the surface is dry, it is ready to apply the base varnish.

**b) Interior**

First degrease the wood (maximum moisture content 15%), then sand with 150-180 grit sandpaper and remove the dust. After preparation, apply 1 layer of Impregnant. After the surface is dry, apply the base and finishing varnish.

The manufacturer reserves the right to make any subsequent changes. For all detailed information, please contact our technical support. Technical data are provided with the intention of achieving optimal results when working with our products. This data sheet is the result of current information and experience. It is the user's responsibility to determine whether this product is suitable for its application.