



CODE 0.443

tema wood pro

Protective impregnating gel for wood

GENERAL

TEMA WOOD PRO is a transparent or pigmented high dry waxed impregnating agent, suitable for impregnation and protection of wood.

PROPERTIES

Innovative acrylic-alkyd hybrid water technology: excellent wettability of the support, natural appearance of the wood and good protection from sunlight, also thanks to U.V.

Surface erosion controlled over time: avoids surface peeling phenomena and allows maintenance and restoration without the need for sanding.

TEMA WOOD PRO is protected from mold and fungus.

Easy to apply, does not drip, also suitable for applications over the head or in uncomfortable positions.

Particularly suitable for the renovation of wooden surfaces such as beading, cladding of facades, attics, beams, balconies, garden furniture.

INSTRUCTIONS

Substrate preparation:

- Wood surfaces never painted: carefully prepare the support by sanding and cleaning it from dust and dirt; resinous woods must be previously cleaned with Diluente Nitro 0.972.0042; make sure that the support is dry (the humidity of the wood should be less than 15%) and apply TEMA WOOD PRO.
- Surfaces already treated with enamels or deteriorated paints: sand any old layers of deteriorated paints thoroughly, completely remove the parts during peeling, ensure that the support is perfectly dry and apply TEMA WOOD PRO.
- On wood with particularly irregular of absorption apply a first coat of TEMA WOOD PRO colourless diluted to 80-100% with water.

Application:

- Ready to use.
- Mix the product well before use.
- Application by brush
- We recommend the application of at least two layers of product.
- Wait at least 4 hours between one layer and the next. In any case, only proceed to drying after the treatment.
- Outside, it is recommended to use TEMA WOOD PRO in the colored version, as the pigments play an additional protective function against U.V rays.
- On wooden products exposed to extreme weather (eg: marine or mountain environments) it is advisable to apply above TEMA

WOOD PRO colored one or two final layers TEMA FINITURA CERATA series 0.442.

- The neutral base can be tinted to obtain the white color: the nature of the product will guarantee a soft and delicate shade. For white wood colors, we recommend the application of the ready dye EXTRA WHITE.
- Wash tools and equipment immediately after use with water.
- Store in cool, frost free premises.
- Do not apply at ambient/substrate temperature below +10 °C or above 35 °C or when RH is above 75%.
- TEMA WOOD PRO is included in the 16COLOURS & WIZARD tinting systems.
- Use in compliance with current Health & Safety Regulations. Dispose of spent material/containers according to the same.

Refer to the PSDS for further details.

TECHNICAL PROPERTIES

SPECIFIC WEIGHT	1020 ± 50 g/l	
DRY RESIDUE BY WEIGHT	27±2%	
NATURE OF BINDER	Acrylics-alkyds polymers	
DRYING AT 20°C	TOUCH DRYING	1 hr
	THROUGH DRYING	24 hrs
ASPECT	Satin waxed	
RECOATABLE AT 20°C	Min. 4 hr	

YIELD

As coverage varies according to the wood's absorption; we can only provide an estimate of 10-12 m²/l per coat.

TENDER SPECIFICATION ITEM

WAXED IMPREGNATING GEL FINISH FOR INTERIORS AND EXTERIORS.

Two layer application on pretreated surfaces of waxed impregnating high solid agent based on acrylics-alkyds dispersions, suitable for impregnation and protection of wood against atmospheric agents type TEMA WOOD PRO, with an approx consumption of 0,16 l/m².

€/m²

*The data herein were correct at the time of Quality Control and refer to standardized environmental conditions.
The same are to be considered as a guide.
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