



# ard f.lli raccanello s.p.a. industria vernici e smalti

TECHNICAL SHEET **121**

CODE 0.442

## **tema finitura cerata per legno**

Water based protective hydrophobic velvet like product for ints/exts

### **GENERAL PROPERTIES**

TEMA FINITURA CERATA PER LEGNO is a transparent coloured or pigmented protective for wood. Not only is the film protected against mould & fungus growth but it also filters UV radiation.

It features a good penetration, remarkable elasticity, water repellence with a good water vapour permeability.

TEMA FINITURA CERATA PER LEGNO is formulated with particular transparent pigments which enhance the wood's natural beauty.

TEMA FINITURA CERATA PER LEGNO does not contain dangerous substances, it is flameproof, odourless therefore, particularly suitable for use in poorly aired interiors. Its specific for the protection & decoration of interior/exterior wooden end items (matchboard, facades, lofts, balconies etc).

### **INSTRUCTIONS**

#### **Substrate preparation:**

- Bare wood: prepare the substrate accurately, sand & remove dust & filth. Clean resinous wood with Diluente Nitro Ard 0.972.0042. Ensure the substrate is perfectly dry (wood humidity should be below 15%) & apply TEMA FINITURA CERATA.
- In order to preserve the natural hue of light colour wood we recommend pre-treating with TEMA IMPREGNANTE PROTETTIVO TRASPARENTE.
- Unsound enamel & painted surfaces: sand thoroughly & remove any unsound paintwork. Ensure the surface is perfectly dry and apply TEMA FINITURA CERATA.

#### **Application:**

Apply TEMA FINITURA CERATA as follows:

- Brush: dilute at 30-40% in water volume, stir well & apply the first hand. Allow at least 6 hrs, sand lightly to remove any "hairs" & apply the second hand thinning at 20-30% in water volume.
- Wash equipment immediately after use with water.
- Store in a cool dry place, above freezing.

- TEMA FINITURA CERATA is compatible with the 16COLOURS & WIZARD tinting systems.
- Do not apply at ambient or substrate temperature below +10 °C - above +35 °C or when RH is above 75%.
- Use in compliance with the current Health & Safety Regulations. Dispose of spent material/containers according to the same.

Refer to the PSDS for further details.

## TECHNICAL PROPERTIES

SPECIFIC WEIGHT	<b>1040 ± 50 g/l</b>	
VISCOSITY AT 20°C	<b>1150 ± 200 cp</b>	
NATURE OF BINDER	<b>Acrylic polymers</b>	
ASPECT	<b>Satiny</b>	
RECOATABLE	<b>Min. 6 hrs</b>	
DRYING AT 20 °C	TOUCH DRYING	<b>1 hr</b>
	THROUGH DRYING	<b>24 hrs</b>

## YIELD

Coverage varies according to the wood's absorption; we can only provide an estimate of 5-6 m<sup>2</sup>/l for a two coat painting cycle.

## TENDER SPECIFICATION ITEM

### TEMA FINITURA CERATA PER LEGNO ALL'ACQUA

Two layer application on treated surfaces of colourless transparent paint type TEMA FINITURA CERATA PER LEGNO based on acrylic resins & UV filters which inhibit wood decay, with an approx consumption of 0,2 l/m<sup>2</sup>.

€/m<sup>2</sup>

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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