



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

TECHNICAL SHEET **30**

CODE 0.449.

## **rigeneralegno**

Pigmented primer for wood revival

### **GENERAL PROPERTIES**

RIGENERALEGNO is a water based primer for exteriors devised for the revival of deteriorated wooden end items. RIGENERALEGNO is a coloured pigmented primer similar to "pine wood" which lightens & uniforms old dark/silvery wood, varnishes & synthetic enamels. RIGENERALEGNO offers a low filling power which enhances the natural beauty of the veins in aged wood. Two finishes are possible: a transparent coloured finish (which preserves the wood's natural colour) or a different shade as desired. RIGENERALEGNO inhibits the damage caused by UV rays on "lignin" as well as mould and fungi growth resulting in an extended service-life and improved properties. Its flameproof, odourless & not hazardous to health.

### **INSTRUCTIONS**

#### **Substrate preparation:**

- Bare wooden surfaces: sand accurately (fine or medium grain) following the natural vein. Remove any unsound parts & clean thoroughly. Ensure the substrate is perfectly dry & seasoned (R.H. below 15%).
- Unsound wooden surfaces (treated with enamels or varnishes): sand accurately and remove any flaky paint work. The revival of grained wood is possible only if the natural veins are visible. On the contrary, the removal of old varnish may be necessary. The substrate must be perfectly clean.
- Repair work on interiors must be carried out using Litostucco 1.050.1010 & a suitable synthetic stucco for exteriors.

#### **Application:**

Apply RIGENERALEGNO as follows:

#### **Reviving old wood:**

- Stir well, thinning at 10-12% in water volume & apply a layer with a brush following the wood's natural texture. Apply RINGENERA uniformly. Allow at least 24 hrs and apply the finishing product.
- Exterior surfaces (exposed to weather extremes): duration can be improved by finishing RIGENERALEGNO with 2 layers of ARD LASUR 0.453.

- Interior surfaces: we recommend TEMA FINITURA CERATA 0.442; the metric coverage must be respected in order to obtain the desired hue.
- A rough substrate is required to enhance the natural veins. Only chromatic shades can be revived on shaved or smooth wood.

Precautions:

- Store in cool, frost free premises.
- Do not apply at a temperature below +10°C/above +35°C or R.H. above 75%.
- Wash equipment immediately after use with water.
- 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	ASPECT	Satiny pine-wood
	SPECIFIC WEIGHT	1230 ± 50 g/l
	VISCOSITY AT 20°C	2.600 ± 300 cP
	NATURE OF BINDER	acrylic copolymers
	SANDING AT 20°C	24 hrs
	DRYING AT 20°C	TOUGH DRY 1 hr
		THROUGH DRYING 24 hrs
	RECOATABLE AT 20°C	24 hrs

**YIELD** 1 layer implies a yield of 5,5 – 6,5 m<sup>2</sup>/l.

**TENDER SPECIFICATION ITEM** WATER-BASED PIGMENTED REVIVING PRIMER

€/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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