

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

TECHNICAL SHEET 124

CODE 0.453

Ard Lasur

Waxed protective product against wood decay with UV filter

GENERAL PROPERTIES

ARD LASUR is a colourless transparent or pigmented protective product for wood based on synthetic resins & wax, transparent pigments & particular substances which impede decaying by filtering UV radiation.

Such components give the product a number of pluses such as: impregnating action, hydrophobic properties, anti UV action, enhancing effect & mould/fungi resistance.

ARD LASUR is an optimum satiny finish that ennobles & enhances the natural beauty of both interior & exterior wooden end items (doors, door/window frames & fixtures, garrets, balconies, fences, garden furniture etc.).

INSTRUCTIONS

Substrate preparation:

- Bare wood: prepare the surface accurately, sand & remove dust/ filth.
 Ensure the substrate is perfectly dry & apply two or more hands of ARD LASUR.
- Unsound varnished wood: sand thoroughly removing any trace of unsound varnish. Clean accurately, ensure the substrate is perfectly dry & apply two layers of ARD LASUR.

Application:

Apply ARD LASUR with a brush as follows:

- Use neat (the most appropriate applicative viscosity depends on the porosity & absorption which vary according to the ambient temperature). Stir well; apply the first hand following the wood's vein. Apply all the subsequent layers at 24 hr intervals.
- Each layer must be carefully sanded with fine sand paper working in the direction of the wood's vein.
- Ensure premises are aired correctly when applying indoors.
- Do not apply at ambient or substrate temperature below +5°C or above +35°C. Avoid applying in direct sunlight.

- Wash equipment immediately after use with Diluente ARD 0.970.0030.
- The product is flammable. Use, transport, store & dispose in compliance with current Health & Safety Regulations. Do not empty excess material into water tables.
- Refer to the PSDS for further information.

TECHNICAL PROPERTIES

| SPECIFIC WEIGHT | | 920 ± 30 g/l |
|------------------------------|----------------|--------------|
| VISCOSITY AT 20°C | | 350 ± 100 cP |
| GARDNER'S GLOSSMETRE AT 60°C | | 25-35 |
| DRYING AT 20 °C | TOUCH DRYING | 6 hrs |
| | THROUGH DRYING | 48 hrs |
| FLASH POINT | | + 39°C |

YIELD

Coverage varies according to the wood's absorption; therefore, we can only provide an estimate of 6-8 m²/l per a two coat painting cycle.

TENDER SPECIFICATION ITEM

WAXED PROTECTIVE PRODUCT AGAINST WOOD DECAY WITH UV FILTER

Two layer application on wooden surfaces of waxed protective product against wood decay based on a combination of special alkyd resins & wax, transparent pigments & outdoor resistant UV filtering substances type ARD LASUR with a minimum 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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