



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

TECHNICAL SHEET **130**

CODE 0.461

## ard decor

Coloured transparent protective impregnating agent for wood  
(with UV filter)

### GENERAL PROPERTIES

ARD DECOR is a coloured transparent or pigmented protective product which ennobles wood with fine shades. It enhances the natural beauty; doesn't chalk, crack or flake & protects wood against weather extremes, moulds & fungi. The wax content repels water guaranteeing an improved protection

One recoat, without sanding or stripping is sufficient to restore the original aesthetics and protection.

ARD DECOR is specific for the protection & coloured finishing of wooden end items even when exposed to extreme weather (mountainous or marine environments). Its use is, therefore, recommended for doors, frames, casings, blinds, matchboard, garrets, balconies, garden furniture & wooden prefabricates.

### INSTRUCTIONS

#### Substrate preparation:

- Bare wood: prepare the substrate accurately, sand & remove dust/filth. Hard & resinous wood must be cleaned using Diluente ARD 0.972.0042 before applying two hands of ARD DECOR.
- Surfaces treated with ARD DECOR: clean accurately & apply one or two hands of protective ARD DECOR.
- Surfaces with unsound enamel or transparent varnish: sand, remove any unsound varnish. Clean accurately & apply one or more layers of ARD DECOR.

#### Application:

Apply (brush/immersion) ARD DECOR neat as follows:

- **Interior** wooden end items: apply two layers of ARD DECOR at an interval of 24 hrs.
- **Exterior** wooden end items: apply two hands of ARD DECOR in the desired colour. In order to improve outdoor resistance, allow 24 hrs & apply a layer of ARD LASUR; sanding between layers with fine sand paper, working in the direction of the wood's vein.

- ARD DECOR hues are mixable and can be lightened using colourless ARD DECOR 0.461.0500.
- ARD DECOR is recoatable. After sanding with fine sand paper use: colourless glossy ARD HOLZ 0.450., colourless matt ARD HOLZ 0.450.0500, ARD LASUR 0.453 or ARD SHIP 0.451..
- Ensure premises are aired correctly when applying indoors.
- ARD DECOR colourless is pigment free so when used as an *outdoor finish* it is less resistant in comparison to the coloured product.
- Do not apply at ambient or substrate temperature below +5°C or above +35°C. Avoid applying in direct sunlight.
- Wash equipment with Diluente ARD 0.970.0030.
- The product is flammable. Use in compliance with current Health & Safety Regulations. Dispose of spent material/containers according to the local regulations. Do not empty excess material into water tables.
- Refer to the PSDS for further details.

## TECHNICAL PROPERTIES

SPECIFIC WEIGHT	850 ± 30 g/l	
VISCOSITY AT 20°C	12 ± 2 s DIN Cup 4	
ASPECT	Satin	
DRYING AT 20 °C	TOUCH DRYING	1 hr
	THROUGH DRYING	24 hrs
FLASH POINT	+ 39°	

## YIELD

As coverage varies according to the wood's porosity; we can only provide an estimate of 8,5-9 m<sup>2</sup>/l per a two coat varnishing cycle.

## TENDER SPECIFICATION ITEM

### COLOURED TRANSPARENT PROTECTIVE IMPREGNATING AGENT FOR WOOD WITH UV FILTER

Two layer application on treated wooden surfaces of impregnating protective agent for wood, based on urethane alkyd resins & outdoor resistant transparent pigments type ARD DECOR with a minimum consumption of 0,12 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.  
Revision 2012/07



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

35129 PADOVA – Zona Ind.le Nord 1ª Strada, 13 – Tel. 049.8060000 (5 linee)  
Fax 049.773749 – www.ard-raccanello.it - E-mail: ardsipa@ard-raccanello.it