



# WOOD FINISHES DIRECT

The following Technical Datasheet is provided by **Blanchon**

Wood Finishes Direct cannot be held liable for the information contained within this document.

For purchasing information visit:  
[Blanchon Renovation Lacquer](#)

Direct adhesion  
without sanding<sup>[1]</sup>  
Multi-surface

Surface renovation  
of lacquered, oiled,  
pre-varnished,  
and pre-oiled wood  
flooring, laminate  
and PVC floors



Conceals surface  
scratches, revives  
tarnished floors



Perfect adhesion  
in 1 coat



No undercoat



Highly resistant to  
stains and scratches



High build



Job finished in 1/2 day



Odourless



# Renovation Lacquer

## 2-Component Floor Lacquers



### PRODUCT DESCRIPTION

- BLANCHON RENOVATION LACQUER provides long-term renovation for worn and tarnished lacquered, oiled, pre-varnished and pre-oiled wood flooring and laminate and PVC floors<sup>[2]</sup>, without sanding down to bare or replacing the coating.
- Its unique formula with its strong wetting power and the addition of a hardener guarantee perfect adhesion and high resistance to traffic and chemical attack.
- RENOVATION LACQUER is easy and quick to use: it is applied directly without a primer. Its easy preparation and 1-coat application enable rapid return to use of the site.
- Available in 2 finishes: Satin, matt.

<sup>[2]</sup>Surface wear & tear: frequent use, surface scratches, small scratches, tarnished look.

\*Information on the level of indoor emissions of volatile substances, with a risk of poisoning by inhalation, rated on a scale from A+ (very low emissions) to C (high emissions).

### SURFACE PREPARATION

The preparation depends on the type of floor to be renovated<sup>[1]</sup>:

- On a lacquered, oiled, pre-oiled or pre-varnished wood floor.  
Sand the surface with 120 grade paper. Remove all traces of dust, then remove grease with acetone using a thoroughly wrung mop or cloth. The surface must be clean and dry before using RENOVATION LACQUER.
- On laminate and PVC floors.  
Remove grease from the surface with a cloth soaked in alcohol. The surface must be clean and dry before using RENOVATION LACQUER.
- Perform an adhesion test before applying. Sanding with grade 120 will always improve the adhesion of RENOVATION LACQUER. For further information, please consult our technical department.  
IMPORTANT: a previously lacquered wood floor showing signs of wear must be sanded back completely.

### DIRECTIONS FOR USE

#### Preparation

- Shake the LACQUER well, then mix the components: 0.25L of HARDENER (Comp. B) to 2.5L of LACQUER (Comp. A); 1 part Hardener to 10 parts LACQUER (in volume).
- Mix thoroughly for 2-3 mins immediately after adding the hardener. The lacquer is ready to use and usable for 1 1/2 hours.
- IMPORTANT: the 2 components of the lacquer are intended to be used together and may not be combined with other products. Never apply the LACQUER without its HARDENER.
- Diluting is not required under normal conditions.

#### Application

- Do not apply a lacquer if the temperature is below 12°C with relative humidity in excess of 85% (in accordance with the D.T.U. in force); do not use on wood with a moisture content above 11%. Only use in well-ventilated areas.
- Apply one even and generous coat with a roller, graining brush or brush (for edges or small areas) (12m<sup>2</sup>/L).
- On an oiled wood floor, after the first coat of RENOVATION LACQUER has dried, if the finish is uneven, apply a second coat of RENOVATION LACQUER. Lightly sand the surface in advance (120 grade) then remove dust thoroughly. Do not leave more than 48 hours between coats.
- Do not apply to waxed wood floors, floors treated with linseed oil, or linoleum floors.

#### Cleaning your tools

- Clean tools immediately after use with water. Do not reuse containers.
- Protecting the environment:
  - Wring out cloths and wipe tools thoroughly after application.
  - Rinse with a little water in a container and allow the water to evaporate.
  - The dry residue can normally be discarded in the waste bin.
  - Seal the container properly after use.
  - Dispose of empty containers thoughtfully.
  - Do not discharge into drains.

**Blanchon**

# Renovation Lacquer

## DRYING TIMES

- Dust-free drying: 30-45 minutes.
- Before sanding/recoating: 3 hours under normal conditions.
- Do not leave more than 48 hours between coats.
- Light traffic: Approximately 24 hours under normal conditions.
- Final hardness: 5 to 7 days. Take precautions for the first few days. Do not cover (protective tarpaulins), do not lay carpet on the lacquered wood floor. Do not move heavy furniture. Remove dust with a vacuum cleaner or broom (do not use impregnated textiles).
- Next: place suitable protection (felt) under the feet of tables and chairs. If necessary, a sturdy doormat placed at the entrance to the room will retain dust and gravel. Do not allow water or other liquids to stagnate on your lacquered wood floor (take care with flower pots).

## COVERAGE

- 12 m<sup>2</sup> per litre per coat.

## PRESERVATION

- Component A (lacquer): store away from frost (take care when storing in vehicles).
- Component B (hardener): frost-proof.
- Seal both containers carefully after use. IMPORTANT: Wipe the neck of the Hardener to prevent the lid from sticking.

## MAINTENANCE

- RENOVATION LACQUER makes it easy to maintain all floors.  
IMPORTANT: allow 10 days to elapse before carrying out any cleaning or maintenance to give RENOVATION LACQUER time to dry completely.
- ROUTINE MAINTENANCE: remove dust frequently with a vacuum cleaner (or a broom), accompanied by regular wet wiping (well-wringing cloth or mop and never dripping). LAGOON® cleans daily. CLEANER LISABRIL™ removes grease from all wood floors for a deep clean. It preserves the original finish.
- DO NOT USE: floor cleaning machine, mop, silicone-based polishes, ammonia products or abrasive detergents, etc., in other words, any equipment or product designed to give the floor a shiny finish.

## TECHNICAL DATA

USE	RENOVATION LACQUER FOR PROTECTED WOOD FLOORS, LAMINATE AND PVC FLOORS
TYPE OF RESIN	Comp. A: Water-based Polyurethane Comp. B: water-borne polyurethanes
AFNOR CLASSIFICATION	Comp. A: Family 1, class 7b2 Comp. B: Family 1, class 6a
DENSITY OF THE MIXTURE	1.03 (at 20°C)
VISCOSITY	Comp. A: 220 centipoises (BROOKFIELD) Comp. B: 200 centipoises (BROOKFIELD)
REGULATORY INFORMATION	Refer to the relevant Safety Data Sheets (also available at <a href="http://www.blanchon.com">www.blanchon.com</a> or at <a href="http://www.quickfds.com">www.quickfds.com</a> ). Comp B: Dangerous. Follow the safety instructions.
MIXTURE AND CATALYSIS	10 parts Comp. A + 1 part Comp. B
SAFETY INSTRUCTIONS	Do not use at temperatures below 12°C. Keep away from children
SANDABILITY - RECOATABILITY	3 hours depending on temperature and moisture content
TABER ABRASION RESISTANCE	N/A (depends on the system being renovated)
IMPACT RESISTANCE	N/A (depends on the system being renovated)
SCRATCH RESISTANCE	N/A (depends on the system being renovated)

Technical Data Sheet approved by the Technical Service and issued in January 2017.

Designed, developed and manufactured in France.

The information contained in this Technical Sheet is provided in good faith as a guideline only.

Under no circumstances does it imply a guarantee on our part, or engage our liability during the use of our products.

This Technical File cancels and replaces all previous versions.

50 8<sup>ème</sup> Rue  
69800 SAINT-PRIEST - FRANCE  
Tél. 04 72 89 06 00 - Fax 04 78 70 07 18  
Export Lines: Tel: (0033) 472 89 06 09  
Fax: (0033) 472 89 06 02

**Blanchon**