

Prim' Lacquer



PERFORMANCE

European
Ecolabel



Emissions into
indoor air*: A+



Odourless



Based on renewable
natural raw materials**



No mixing



RECOMMENDATIONS

Use in any area
required to be free
of offensive odours



For use on all types
of European wood



Use before applying
the Bio-based** floor
varnish Up'Lacquer



PRODUCT DESCRIPTION

- **Prim'Lacquer** Blanchon is a water-based, odourless and Bio-based** primer based on renewable natural** raw materials and intended for use before applying the Bio-based** floor varnish Blanchon UP'Lacquer.
- Its technical performance and its composition (with a low V.O.C.⁽¹⁾ level) meet the most stringent environmental requirements.
- **Prim'Lacquer** is for use on all types of European wood (if you are planning to use it on walnut, please contact our Technical Service).
- Colourless finish (the slightly milky appearance of **Prim'Lacquer** disappears after a few minutes as it dries).

⁽¹⁾Line with Directive 2004/42/EC.

*Information on the emission levels of volatile substances into indoor air, presenting a risk of inhalation toxicity, on a scale from A+ (very low emissions) to C (high emissions).

**Not from organic production.

SURFACE PREPARATION

- With old or new flooring: the wood should first be sanded with 24 or 36 grit, further sanded with 50 or 60 grit and then finished with 100 or 120 grit (see Appendix*, page 2, for details on wood floor sanding).
 - Remove all traces of dust.
 - The wood floor must be perfectly clean and dry; as a general rule, moisture content should be below 10%; please refer to current codes of practice (do not use detergents or whiteners).
- N.B.: **Prim'Lacquer** can be applied directly onto Blanchon Aquateinte™ 2K. Blanchon Waterborne Dye for woodfitters (wood tones, coloured or pastel tones), Blanchon Wood Ageing Agent (positive shades) must be fixed by a base coat of Blanchon Primer S.O.

Insecticide treatment

- Only use treatment products recommended by Blanchon.

WOOD STAINING

- **Prim'Lacquer** is ready to use. Shake the container well before use. Do not dilute.
 - As with all wood floor lacquers, you should not apply **Prim'Lacquer** if the temperature is below 12°C or if the relative humidity exceeds 85% (in accordance with current codes of practice.) Do not use on wood with a moisture content above 10%. Use only in well-ventilated areas. Keep any plants and aquariums away from the environment where the product is being applied.
 - Apply one generous coat of **Prim'Lacquer** with a roller directly onto the wood (treated and stained in advance as appropriate). The coat will dry in 3 hours under normal conditions, and the wood can then be sanded and recoated.
- N.B.: with a 3-coat system, it is also possible to sand before the final coat only, i.e. between the 2 coats of lacquer.
- Seal the container carefully after use.

Cleaning tools

- Clean tools with water immediately after use. Do not reuse the packaging.
- 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 then be discarded in the waste bin.
 - Seal the container properly after use.
 - Dispose of containers at a waste reception centre.
 - Refer to the local authorities for advice on disposal or collection.
 - Do not discharge the residue into drains.

Blanchon

Prim'Lacquer, Bio-based primer

DRYING

Under normal conditions:

- Dust-free drying time: 45 minutes.
- Before recoating: 2 hours.
- Do not wait more than 24 hours before applying UP'Lacquer floor varnish.

COVERAGE

- 10 m² per litre per coat.

STORAGE

- Store away from frost (take care when storing in vehicles).
- Seal carefully after use.

TECHNICAL DATA

USE	Primer For Wood Floor Varnishes
RESIN TYPES	Water-based acrylic polyurethane primer
AFNOR CLASSIFICATION	Family 1, class 7b2
DENSITY	1.04 [at 20°C, as per NF T 30020]
VISCOSITY	Environ 175 centipoises [Brookfield T2]
REGULATORY INFORMATION	Refer to the relevant Safety Data Sheet (available at www.blanchon.com or www.quickfds.com)
BEFORE RECOATING	2 hours, depending on temperature and moisture content
ADHESION	Excellent on suitable prepared wood floors (common European woods)

*APPENDIX: SANDING A WOOD FLOOR USING A MACHINE

- This is done using a special floor sander, with an edge sander for the edges and a scraper for the corners.
- The floor sander should be used in the direction of the light, or better still, in the direction of the wood grain.
- Work in even, regular "sweeps" to ensure that the entire surface is treated in a uniform manner.
- 1st pass: coarse grit (24, 30 or 36) to expose the bare wood and level it.
- 2nd pass: medium grit (50 or 60) to get a smooth, even surface.
- 3rd pass: fine grit (100 or 120) to obtain a good finish.
- Do all the edges of the room with the edge sander and scraper.
- Polishing with a buffing machine fitted with an abrasive mesh [100 or 120] ensures that the surface is perfectly prepared, especially in the case of flooring that has alternating lines [mosaics, chevrons, herringbone pattern, basket weave pattern, etc.].
- Remove all dust carefully from the area to be lacquered, using a powerful vacuum cleaner and including any skirting boards, window ledges and radiators].



Better for the environment...

- Good performance for indoor use.
- Limited use of dangerous substances.
- Low solvent content.

...better for you.

EU Ecolabel:
FR/07/011

For more detailed information on why this product was awarded the eco-label, please go to the following website: www.ecolabels.fr

Technical Data Sheet accredited by the Technical Service and issued on 07.05.2013.
Devised, prepared and produced in France. The information provided in this Technical Data Sheet is given in good faith for information purposes only.
Under no circumstances can this information be considered as a guarantee given by us nor incur our liability when our products are used.
This Technical Data Sheet cancels and supersedes all previous versions.

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