

# Prim'Sealer



## European Ecolabel



## Odourless



## Easy to apply



## No mixing required



## Ideally suited to all areas requiring treatment without unpleasant fumes



## Suitable for all wood species



## Can be used under all Blanchon water-based wood floor varnishes



### PRODUCT DESCRIPTION

- Blanchon **Prim'Sealer** is an odourless primer for wood floors, designed to be used in conjunction with Blanchon Belmont®, Intensiv™, Sport™, Blumor™, Allroad®, Initial® and Chambord™ Wood Floor Lacquers.
  - Its technical performance and its low VOC<sup>(1)</sup> content comply with the highly selective environmental requirements of the European Ecolabel, and are considerate of people and the environment.
  - **Prim'Sealer** can be applied to all types of European wood species (consult our Technical Services before applying to walnut).
  - **Prim'Sealer** is colourless (the slightly milky appearance disappears during the drying process).
- <sup>(1)</sup> According to 2004/42/CE Regulation.

### SURFACE PREPARATION

- Sand old or new flooring to bare wood with 24 or 36 grit paper, then with 50 or 60 grit and finish with 100 or 120 grit (see page 2 Appendix\*).
- \* Then carefully vacuum the floor, removing all traces of dust.
- The surface must be perfectly clean and dry; in general, there should be less than 10% moisture content (please refer to Industrial Standards).
- Do not use detergents or whiteners.

NB: **Prim'Sealer** can be applied directly to Blanchon Aquateinte™ 2K, Blanchon Waterborne Dye (wood shades, coloured or pastel shades), and Blanchon Wood Ageing Agent (ageing effect) this needs to be fixed with one coat of Blanchon S.O. Primer.

### Insecticide treatment

- Only use products recommended by Blanchon (Trait'Plus®).

### DIRECTIONS FOR USE

- No mixing required; shake well before use.
- **Prim'Sealer** is ready to use. No dilution is required.
- Do not seal the wood floor if the temperature is lower than 12°C or if the relative humidity level is higher than 85%. Never use on wood where the moisture content is higher than 10%. Use only in well-ventilated areas. Keep any plants and aquariums away from the environment where the product is being applied.
- Apply a single thick even coat of **Prim'Sealer** directly onto the wood (treated or not) using a roller. Drying time is 1 hour 30 minutes under normal conditions of use.
- **Prim'Sealer** can also be applied using a smooth spatula. In this case, two cross-coats are necessary. Drying time: 20 minutes. Time between coats: approx. 30 min. On beech, cherry or maple, do not use a spatula to apply **Prim'Sealer**. Seal the container properly after use.

### Cleaning of 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.

### DRYING TIMES

#### Under normal conditions:

- Roller application:
  - Dust free time: 20 to 30 minutes.
  - Before recoating: approx 1 hour 30 minutes.
- Spatula application:
  - Dust free time: 20 minutes.
  - Before recoating: approx 30 minutes.

Do not wait more than 24 hours between coats.

**Blanchon**

# Prim'Sealer

## COVERAGE

- Roller application: approximately 10 m<sup>2</sup> per litre per coat.
- Spreader application: approximately 15 to 20 m<sup>2</sup> per litre per coat.

## STORAGE

- Store carefully, protect from frost. Be especially careful when storing in vehicles.
- Seal the container properly after use.

## TECHNICAL DATA

USE	Primer for wood floor varnishes
RESIN TYPE	Acrylic
AFNOR CLASSIFICATION	Family 1, class 7b2
DENSITY	1.02 [at 20°C, as per NF T 30020]
REGULATORY INFORMATION	Refer to the relevant Safety Data Sheet [also available on <a href="http://www.blanchon.com">www.blanchon.com</a> or <a href="http://www.quickfds.com">www.quickfds.com</a> ]
VISCOSITY	Around 120 centipoises (BROOKFIELD T2)
BEFORE RECOATING	Roller application: around 1 hour 30 min, depending on temperature and moisture content Spatula application: around 30 minutes, depending on temperature and moisture content
ADHESION	Excellent on suitably 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 done in an identical manner.
- 1<sup>st</sup> pass: coarse grit (24, 30 or 36) to expose the bare wood and level it.
- 2<sup>nd</sup> pass: medium grit (50 or 60) to get a smooth, even surface.
- 3<sup>rd</sup> 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 (80 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, using a powerful vacuum cleaner, from the area to be lacquered, including any skirting boards, window ledges and radiators.



### Better for the environment...

- Good performance for interior use.
- Hazardous substances restricted.
- Low solvent content.

...better for you.

EU Ecolabel:  
FR/07/011

For further information about why the Ecolabel was awarded to this product, please visit the website [www.ecolabel.eu](http://www.ecolabel.eu)

Technical Data Sheet issued on the 10.05.2012.

The information provided in this Technical Data Sheet is given in good faith for information purposes only. In no case whatsoever can this information be considered as a guarantee given by us nor engage our responsibility when our products are used. Since we are constantly striving to improve our products, the information given here may be subject to modification without prior notice. This Technical Data Sheet cancels and supersedes all previous versions.



28 rue Charles Martin - BP 105  
69192 SAINT-FONS CEDEX - 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**

BLANCHON S.A. - Est. 1832 - A stock company with a board of directors and a supervisory board, with a registered capital of € 4 258 258  
390 112 886 RCS LYON - APE 2030 Z - E-mail: [info.uk@blanchon.com](mailto:info.uk@blanchon.com)  
Internet : [www.blanchon.com](http://www.blanchon.com)