

# Prim' Aquateinte™



## Performance



Primer for the White Concept® System, essential prior to using Aquateinte™ 2K white and pearl grey



Blocks tannins



Odourless



Ideal for durable, light colours on high tannic wood



Applicable on all types of wood, especially European hardwoods



## PRODUCT DESCRIPTION

- Blanchon **Prim'Aquateinte™** is a water-based, odourless primer, specially developed to block tannins and get quick, easy, and durable, light colours, thanks to the White Concept® System.
- **Prim'Aquateinte™** with Blanchon Aquateinte™ 2K, creates a unique system, White Concept®, which can achieve a white (or light white) finish on tannic woods, which often discharge, leaving spots on the finished floor.
- Colourless finish.

## SURFACE PREPARATION

- Sand old or new flooring to bare wood with 24 or 36 grit paper, then with grade 50 or 60 and finish with a grade 100 or 120 (see page 2 the Appendix\* for details on how to sand wood flooring).
- 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.

## Insecticide treatment

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

## DIRECTIONS FOR USE

- **Prim'Aquateinte™** is ready to use. Shake the can before use. Do not dilute.
- **Prim'Aquateinte™** as with all primers, do not apply to the wood floor if the temperature is lower than 12°C or if the relative humidity is higher than 85%. Never use on wood where the moisture content is higher than 10%. Use only in well ventilated areas. Keep any aquariums and plants away from the environment where the product is being applied.

Important: **Prim'Aquateinte™** requires dedicated application equipment (bowl, roller graining brush). These cannot be used for the application of any other product (stain, lacquer, or oil), including Aquateinte™ 2K.

- Apply **Prim'Aquateinte™** with a roller, in a generous coat, directly onto the wood (possibly pre-treated). The coat will dry within 1.5 hours under normal conditions and can be recoated with Aquateinte™ 2K.
- Replace cap tightly after use.

## Cleaning of tools

- Clean tools immediately after use with water. Do not reuse containers. Application equipment will be dedicated to **Prim'Aquateinte™**.
- 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, before recoating: 1h30.

## COVERAGE

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

## STORAGE

- Protect from frost (take care when storing this product in vehicles).
- Seal container properly after use.

**Blanchon**

# Prim'Aquateinte™

## TECHNICAL DATA

USE	Primer to block tannins of the wood
RESIN TYPE	Water-based acrylic aqua-polyuréthane components
AFNOR CLASSIFICATION	Family 1, class 7b2
DENSITY	1.03 (at 20°C, as per NF T 30020)
VISCOSITY	< 100 centipoises (BROOKFIELD T2)
REGULATORY INFORMATION	Refer to the relevant Material Safety Data Sheets (also available on <a href="http://www.blanchon.com">www.blanchon.com</a> or <a href="http://www.quickfds.com">www.quickfds.com</a> )
BEFORE RECOATING	1 hour 30 min, 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.
- 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 (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.

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.

Respect  
for people and  
the environment



[www.blanchon.com](http://www.blanchon.com)

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)