



# WOOD FINISHES DIRECT

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

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

For purchasing information visit:  
[Blanchon Oceanic Opaque Floor Varnish](#)

Decorates and masks imperfections

INNOVATION Air Protect™: blocks formaldehyde emissions from the floor

Parquets, wood floors, staircases

Protects

Brings out the depth and grain of the wood

High resistance to abrasion, impacts and scratches

Odourless

Ready to use

# Opaque Coloured Oceanic™

## Floor lacquer



### PRODUCT DESCRIPTION

- As the result of the very latest professional lacquering technologies, **Opaque Coloured Oceanic™** enables you to colour your wood floor while benefiting from the technical performance of a wood floor lacquer: high chemical and mechanical resistance.
- INNOVATION Air Protect™: **Opaque Coloured Oceanic™** lacquer blocks up to 80% of formalin emissions from the floor.
- It colours and masks imperfections and brings out the depth and grain of the wood.
- Without mixing, **Opaque Coloured Oceanic™** is easy and a pleasure to use.
- With its heavy build and high resistance, it provides your floor with long-term protection from chemical and mechanical damage.
- Available in 5 colours: White, Grey, Linen, Black, Garnet Black.

### SURFACE PREPARATION

- **Opaque Coloured Oceanic™** may only be applied to wood that has been taken back to bare and evened out by sanding (stripping is not recommended; see ANNEX\*), and is free of dust and traces of detergent, grease, wax, polish or linseed oil (or other special oils).
- The wood floor must be perfectly clean and dry: in general, humidity below 10%; consult the D.T.U. in force (do not use washing powder, bleaching agents or floor cleaner).
- Then clean thoroughly.
- On glued wood floors, Blanchon Resin Filler is recommended for filling that retains the same shade.

### Insecticide treatment

- Only use treatment products recommended by Blanchon.

### Primer before lacquering

- Blanchon S.O. Primer is recommended before applying **Opaque Coloured Oceanic™** to limit the amount of resin (pine, fir, etc.) or tannin (oak, sweet chestnut, etc.) rising to the surface.
- S.O. Primer is also highly recommended for previously waxed, polished or oiled wood floors, or on stained floors.

### INSTRUCTIONS FOR USE

- NO MIXING: SINGLE COMPONENT. No dilution is required.
- Shake the container well before use.
- Do not lacquer a floor if the temperature is below 12°C with relative humidity of more than 85%; do not apply to wood with more than 10% humidity. Use only in well-ventilated areas. Do not leave plants and aquariums in places where the product is used.
- Apply with a roller in 3 regular and generous coats for maximum opacity (each coat provides increased opacity). It is also possible to use a spalter or a brush for the edges or small surfaces.
- You are advised to sand lightly by hand between the 2nd and 3rd coats, and to dust thoroughly to eliminate small bumps on the wood and obtain an immaculate finish. DO NOT USE steel wool. Do not wait more than 48 hours between coats.
- **Opaque Coloured Oceanic™** hardens very quickly, thus enabling a rapid return to use of the area (take some precautions over the first few days).
- EXOTIC WOOD: test a small area in advance or consult our Technical Services. Do not use on Ipe or Jatoba.

### Tips

- Heavy use areas/public places: for even higher resistance, you can apply onto the 3 coats of **Opaque Coloured Oceanic™** 1 coat of Blanchon Intensiv™ within a maximum period of 48 hours.

### Cleaning of tools

- Immediately after use, with water.
- 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**

## DRYING AND HARDENING TIMES

- Dust-free drying: 30 minutes.
- "Sandable/recoatible" drying: 2 hours in normal conditions.
- Do not wait more than 48 hours between coats.
- Final hardness: 8 to 10 days in normal conditions.
- Light traffic: 10 to 12 hours in normal conditions.
- Occupation of the premises: during the first 10 days take some precautions: do not cover (protective sheets), do not place carpets on the lacquered wood floor during this period. Do not move heavy furniture. Remove dust with a vacuum cleaner or broom (do not use impregnated textiles).
- Then protect the floor with felt placed under table and chair legs. If necessary, a good quality mat placed at the entrance to the room will help by retaining.
- Dust and gravel. Clean up spillages of water and other liquids immediately, and be careful where you place flower and plant pots.

## COVERAGE

- 10 m<sup>2</sup> per litre per coat, depending on the species of wood.

## STORAGE

- Store away from frost (be careful when storing in vehicles).
- Re-seal carefully after use.

## MAINTENANCE

- **Opaque Coloured Oceanic™** makes maintenance easier on all wood floors.
- **ROUTINE MAINTENANCE:** Remove dust regularly with a vacuum cleaner (or a broom), where necessary by wet wiping (Blanchon Lagoon™, well-wrung cloth or mop and never dripping). Lagoon™ cleans, maintains and protects lacquered floors. Using it regularly gives them an anti-fouling property that limits black marks and stains on the surface finish of the lacquer.
- Important: wait 10 days for the first intervention, so that **Opaque Coloured Oceanic™** has time to dry thoroughly.
- **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 make the floor look shiny.
- Areas subject to heavy use must be maintained sensibly with Blanchon Protector Satin and Blanchon Cleaner.

## TECHNICAL DATA

INTENDED USE	READY TO USE LACQUER TO PROTECT AND DECORATE PARQUETS AND FLOORS
TYPE OF RESIN	Water-based Polyurethane
AFNOR CLASSIFICATION	Family 1, class 7b2
DENSITY	1.05 (at 20°C, in accordance with NF T 30020)
VISCOSITY	150 to 450 centipoises depending on the stain used (BROOKFIELD T2)
REGULATORY INFORMATION	Refer to the corresponding Safety Data Sheet (SDS) (available at <a href="http://www.blanchon.com">www.blanchon.com</a> or <a href="http://www.quickfds.com">www.quickfds.com</a> )
SANDABILITY - RECOATABILITY	2 hours in normal conditions
TABER ABRASION RESISTANCE	Weight loss: 40 mg (buffers CS 10, 1000 trs, 1 kg)
IMPACT RESISTANCE	50 cm (400 g mandrel) (according to NF T 30039)
SCRATCH RESISTANCE	7H Pencil

### \*ANNEX: MACHINE-SANDING A WOOD FLOOR

- This is done with a floor sanding machine, an edge sander and a scraper for the angles.
- The floor sanding machine is used in the direction of the light or better, if possible, in the direction of the wood.
- Make steady progress to ensure that all of the surface is treated identically.
- 1- sanding: coarse grain (24, 30 or 36) to ensure the wood floor is bare and level.
- 2- sanding: medium grain (50 or 60) to even out the surface.
- 3- sanding: fine grain (100 or 120) to complete the finish.
- Sand the edges of the room (edge sander and scraper).
- Buffing with a floor cleaning machine fitted with an abrasive disc (100 or 120) completes the preparation of the surface, especially on wood floors with grains in different directions: mosaic, chevron, herringbone, Hungarian Point, etc.
- Dust thoroughly with a powerful vacuum cleaner (surface to be coated plus skirting board, window sills and radiators).

Technical Data Sheet validated by the Technical Service and issued on 31.03.2016  
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.

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)