

Protects, decorates
and creates
a uniform finish
for all wood floors

An oiled wood floor
completed in 4 hours!

COMBINES HIGH
PERFORMANCE AND
ENVIRONMENTAL
FRIENDLINESS**
(refer to the
Environmental
Data Sheet)



No polishing

Odourless

Ultra-matt finish

Quick and easy
maintenance and
refinishing

All types of wood

Long-lasting protection

Opaque Oil Environment



PRODUCT DESCRIPTION

- A real technical innovation, Opaque Oil Environment is the first water-based coloured oil. It protects, decorates and gives a contemporary finish to old or new floors.
- OPAQUE OIL ENVIRONMENT allows you to get a uniform colouring with an ultra-matt finish whilst preserving the wood's natural feel and enhancing the grain.
- Simple and practical, it can be applied directly to prepared wood with no need for buffing. Its fast drying time allows the working area to be returned to use in a much shorter time than usual.
- OPAQUE OIL ENVIRONMENT can be easily maintained (no need for a buffing machine) and its formula means you can seamlessly treat small sections.
- OPAQUE OIL ENVIRONMENT, designed for all currently used types of wood (*please consult us for advice on walnut and other rare woods), is available in five colours: Mocha, Crème, White, Pearl Grey, Black.

**The environmental statement for Opaque Oil Environment is available at www.declaration-environnement.gouv.fr and can be found on our website www.blanchon.com.

**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).

SURFACE PREPARATION

- OPAQUE OIL ENVIRONMENT can only be applied to level wood which has been sanded down to bare (stripping and de-waxing not advised; see ANNEX*), dust-free and with no traces of detergent, grease, wax, polish or oils (or other specific oils). Do not use detergents, bleaches or wood floor cleaners.
- Remove all traces of dust.
- On laminate floors, use BLANCHON PRO FILLER (WATER-BASED filler), BLANCHON RESIN FILLER or BLANCHON WOOD FILLERS to seal cracks, fissures or any other holes as needed. Please refer to the relevant Technical Data Sheets.

Insecticide treatment

- If necessary, apply the Blanchon Trait'Plus® MU insecticide-fungicide treatment product. For contaminated wood, scrape, clean then treat with a specialised treatment product.

DIRECTIONS FOR USE

- Ready to use: do not dilute, shake well before use.
- Perfect adhesion on bare, clean, dry wood that has been suitably prepared (see § SURFACE PREPARATION). Remove all traces of dust.
- Do not oil the wood floor 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 in three thin coats using a roller (short haired) for optimum opacity. Use a brush or graining brush for the edges.
- A second coat can be applied after around one hour (do not leave more than 48 hours between coats).
- A light surface sanding (using fine grade sandpaper) before the final coat will eliminate any rough patches in the wood and give a superb and easy-to-maintain finish. Avoid the use of steel wool.
- Very quick drying and odourless, so the room can soon be reused; take precautions during the first few days.

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Opaque Oil Environment

Cleaning of tools

- Clean tools immediately after use with water.
- Protecting the environment:

Avoiding waste: Estimate the amount of oil you will need. Reseal all unfinished pots in order to be able to continue using the product. Reusing oil is a good way to reduce the environmental impact of the products through the course of their life cycle. Carefully remove excess moisture from the equipment after application. Dry thoroughly. Rinse using very little water in a container. Allow this water to evaporate. The dry residue and the paper used for wiping may then be disposed of normally in a dustbin. Reseal the container carefully after use. Dispose of the empty container at an appropriate waste collection centre. Refer to the local authority for information on disposal and collection methods. Do not discharge the residue into drains.

DRYING TIMES

- Dust-free drying time: 20 minutes.
- Before sanding/recoating: 1hr under normal conditions.
- Do not wait more than 48 hours between coats.
- Fully cured: 4 to 7 days.
- Light traffic: 12hrs under normal conditions.
- Normal use of the area: take some basic precautions during the first 10 days: do not cover the lacquered wood floor with protective sheets, rugs or carpeting. Do not move heavy furniture. Remove all traces of dust with a vacuum cleaner or broom (do not use soaked cloths).
- Subsequently protect the floor with felt placed under table and chair legs. If necessary, a good quality doormat 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

- 15 m² per litre per coat.

STORAGE

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

MAINTENANCE AND UPKEEP

- **Routine cleaning:** vacuum cleaner, damp wiping (BLANCHON NATURAL SOAP FOR OILED WOOD FLOORS or BLANCHON LAGOON®, well wrung cloth).
- **Regular maintenance:** using BLANCHON ULTRA MAT ENVIRONMENT MAINTENANCE OIL (to preserve the original look). Take care to apply it with a microfibre type mop (if not, with a clean fine cotton cloth) directly onto the clean and dry oiled floor. If floors are soiled, use BLANCHON INTENSIVE CLEANER beforehand.
- **Localised renovations:** lightly wash with white spirit (abrasive 120) in places where the colour has faded before refinishing the affected area with 1 or 2 coats of OPAQUE ENVIRONMENT OIL. For an even finish, maintain the floor regularly by following the process set out below.
- **Localised reparations:** sand the whole area down to the original wood in order to avoid deterioration then apply 3 thin coats of OPAQUE OIL ENVIRONMENT. For an even finish, maintain the floor regularly by following the process set out below.

TECHNICAL DATA

USE	Oil for wood floors, used or new decking
RESIN TYPES	Water-based oils
AFNOR CLASSIFICATION	Family 1, class 7b2
DENSITY	1,04
VISCOSITY	200 centipoises
REGULATORY INFORMATION	Refer to the relevant Material Safety Data Sheets (also available on www.blanchon.com or on www.quickfds.com)
BEFORE SANDING/RECOATING	1 hour depending on temperature and moisture content
ADHESION	Excellent on properly prepared wood

*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).

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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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