



INTERIOR



CHROMAFLOOR®

WOOD STAIN BEFORE FINISH

Properties

- Two-component solvent.
 - Replaces a hardener before finish.
 - Provides long working time.
 - Light resistant.
 - Stains can be combined to obtain the desired colour.
- Durcisseur CMA*: colourless, quick drying.

Functions

- Can be applied to new wood before all waterborne finishes (ULTIMAFLOOR®* and VEGAFLOOR®*).
 - Strengthens the bonding of the finish, in addition to staining. Guarantees a more efficient protection.
 - Prevents side bonding by the finish and minimizes the risks of racking.
- Durcisseur CMA*: allows to fix the colour while reducing flooding of joints.

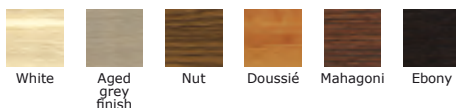
Usage

- Parquet floors, wooden floors, old or new staircases.
- Compatible with all wood (see recommendations for beech, maple, cherry, and bamboo).

Technical data

Compositon: Two component solvent based.

Stain:



Flash point: + 21°C.

Packaging: CHROMAFLOOR® in 1 L cans, and Durcisseur CMA* in 100 ml cans.

Application rate

- Approx: 20-25 m²/L.
- Application can vary depending on the type of wood between coats and on the applications tools.

Application tools

- Scraper with a polyamide fibre cloth, cloth or sponge.
- Monobrush with a non abrasive brown/beige pad.

Dilution

- 10 volumes of stain for one volume of Durcisseur CMA*.
- Dilution can be done directly in the can.

General recommendations

- On beech, maple, cherry and bamboo: carry out a full test up to the finish on a hidden area, to verify the final colour.
- The wood must be clean, dry, non greasy, and exempt of all prior finish before application (see above).
- Compatible with insecticide and fungicide treatment TPC 25* on rough wood before CHROMAFLOOR® application.
- Protect all the parts not to be treated.
- Remove plants and flowers. Move or cover aquarium.
- Follow the indications given by the DURIEU Company.
- A more detailed user manuel is available on demand from the technical service.

How to prepare the wood

24/30/36 = coarse grit
40/50/60 = medium grit
80/100/120/150 = finer grit

- So as to minimize deep scratches due to sanding, carry out a sanding test with a parquet sanding machine equipped with a 40-50 grit.
- Depending on the finishing look, continue progressively with a smaller grit (80 or 100) or start with a bigger grit (< 40) for a dirty or uneven floor.
- Use an edging sander for the edges, a trowel or a chisel for the corners.
- If necessary, fill in the cracks < 2 mm with LIANFLOOR®* and sand with a 80 or 100 grit depending on the last grit used.
- Finish with a final sanding with a grit up to 120-150, depending on the nature and the condition of the wood.

DURIEU advice

- Respect the scale of gritting mentioned above. It is imperative not to skip a size of grit.
- Adapt the pressure and the speed of the sanding according to the grit used, the nature of the wood (soft or hard) and the condition of the wood. A correct preparation is essential for final aspect.
- Always vacuum meticulously between each sanding, paying special attention to dust traps (radiators, skirting, pipes...).
- With formerly oiled or waxed parquet, proceed with a dry cleaning with CDKP® 90* followed by a trimming before sanding.

Cautionary warnings before application

- It is preferable to work with another person and by zones of 2 metres by 2.
- Keep stirring the mixture before and during the application.
- Use the mix within 4 hours at 20°C.
- Do not use with a room and wood temperature of below 10°C or superior to 25°C.

Application

- Apply the mix directly on the floor starting on the edges.
- Spread the mix by rubbing it into the wood in order for it to penetrate sufficiently.
- Use a monobrush to improve the penetration of the product and to avoid any eventual correction marks.
- If a drop falls or an alteration is necessary, it is possible to correct it easily with a monobrush.
- Go on to the next zone and start the process again without any risks of corrections.

Cleaning advice

- Throw the pad and the polyamide fibre cloth away after use.
- Can be cleaned with cellulose thinner.

Drying time and following coats

- Approx. 8 hours. Room temperature and humidity can drastically affect the drying time.
- Allow 8 hours at 20°C before applying the finish VEGAFLOOR®* or ULTIMAFLOOR®*.
- Never sand before applying the finishing coat.

Storage

- 1 year in its original unopened container.
- Frost sensitive.

* Same manufacturer



Consult our technical documents and ask for a detailed user manual from the technical service.

The above summary is aimed at informing our clients of the characteristics of our products. The information given is based on our knowledge and is the result of tests carried out with objectivity being a constant concern. The advice given is of indicative value and cannot be carried out without an appropriate description of the nature and condition of the wood to be treated. The evolution of the technique is permanent, it is our customers duty, before any implementation, to check with the Technical Service that these current instructions have not been modified by a more recent edition.

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Find all our solutions:
www.owatrol.pro