

# HOUSE

## Water-based finish

- ✓ Will not change the colour of the wood
- ✓ Ideal for home environments

**Code VE3800 HOUSE SEMIGLOSS**

**Code VE3810 HOUSE SATIN**

**Code VE3820 HOUSE MATT**

Water-based, single-component, acrylic-polyurethane varnish for parquet floors. HOUSE adds a very natural tone to wood while not altering its original colour. Ideal for domestic areas and easy to apply with a roller, brush or spatula and can be used along or combined with Carver FIRST water-based primer. HOUSE is free from N-Methyl-2-pyrrolidone and N-Ethylpyrrolidone.



## PREPARING THE BASE

Sand the surface, removing any traces of pre-existing oil, wax, or varnish, and use this to fill and level with one of our binders for filler. After completing the final sanding (a grain size of #100-120 is recommended), remove the dust produced using a vacuum cleaner and anti-static cloth.

## APPLICATION

- Shake the HOUSE can to dissolve any sediment that has formed on the bottom. Wait 10-15 minutes before application to allow any foam formed during shaking to dissolve.
- Apply the product in one of the following cycles:
  - Apply 2 or 3 abundant coats of HOUSE (depending on the absorption of the wood), with a roller or brush, complying with the sanding and re-coating times.
  - Apply one coat of House using a roller or brush. Sand and then apply a second coat, using a spatula. Without sanding, re-coat with another coat of House using a roller or brush.
  - Apply two coats of HOUSE using a spatula and without sanding between the two. Without sanding, re-coat with another 2 coats of House using a roller or brush. In case the treated wood still has raised fibres, it is possible to lightly sand between the two final coats.

*When applying by roller, we recommend the use of Carver MONACO or POSEIDONE rollers.*

**Any different cycle or applying method should be previously verified.**

*If sanding with a floor polisher, use SCOTCH-BRITE AVF or fine abrasive mesh (grain #180-220), at low speeds and with fast strokes.*

## MAINTENANCE

- Eliminate dust with ANTISTATIC CLOTHS and if necessary, use a vacuum sweeper with non-rotating, natural-fibre bristles, suitable for parquet.
- For cleaning the parquet, use one of the following options:
  - Wipe with a soft cloth, soaked in a diluted DETER PARQUET solution (see the technical data sheet) and squeezed. According to the foot traffic the floor is exposed to, follow the wash with a treatment using a diluted solution of our POLISH PARQUET, used as special maintenance treatment (see the technical data sheet).
  - Wipe with a soft cloth, soaked in a diluted POLISH PARQUET solution, used for frequent/routine maintenance (see the technical data sheet) and squeezed.
  - Wipe with a soft cloth, soaked in a slightly diluted PRONTO POLISH PARQUET solution (see the technical data sheet) and squeezed.

## NOTICE

- **Any formation of "film" around the cap will not affect the quality of the product. Before application and after shaking the can, we recommend filtering the varnish.**
- We recommend acclimatising and applying wood and product at a temperature between +15°C and +35°C. Make sure that room relative humidity is from 35% to 75%.
- Shake the canister well and wait for 10-15 min. before use.
- **Adhere strictly to the recommended amounts.**
- Always adhere to the prescribed recoating and abrading schedule. When recoating on HOUSE without sanding, do not exceed the 48 hr interval from the previous coat. When sanding and recoating, do not exceed a 5-day interval. Should also this latter interval be exceeded, in order to ensure good adhesion it is necessary to sand the surface. Wash the floor with a cloth soaked in IDROCLEANER and add 5% of our DILUENTE GRIP.
- **After abrading, always vacuum and tack thoroughly.**
- To improve coating or to delay drying, especially in very hot weather, add 5-10% water to the varnish or 2% of our DILUENTE GRIP. Anyway, it is opportune not to apply the product during the warmest hours of the day and to strictly avoid direct exposure to the sun of the just finished surface.
- Matt paints tend to become glossy when rubbed, if applied in a **very thin layer**.
- When refinishing old floors, and in all cases in which the wood is very dry, add 10% water to the first coat.
- **The finished surface can be cautiously walked on after 24 hours. It achieves the optimal mechanical resistance after 7-10 days.**

## TECHNICAL DATA

(based on room temperature of +23°C and 65% of relative air humidity)

|                                                                                              |                |
|----------------------------------------------------------------------------------------------|----------------|
| Viscosity                                                                                    | 30" F4 ± 5" F4 |
| Specific weight                                                                              | 1.03 ± 0.02    |
| pH                                                                                           | 8.0 ± 0.5      |
| Dry to touch                                                                                 | 25 minutes     |
| Recoating after/by                                                                           | 3/48 h         |
| Light sanding after                                                                          | 6-8 h          |
| Cautious foot traffic after                                                                  | 24 h           |
| Complete drying                                                                              | 7-10 days      |
| König hardness                                                                               | 65             |
| Buchholz hardness                                                                            | 83             |
| Abrasion resistance CS10 (Taber abraser, abrasive wheel CS10, 1000 g weight, 1000 rotations) | 50 mg          |
| Opacity degree HOUSE Semigloss                                                               | 50 Gloss       |
| HOUSE Satin                                                                                  | 30 Gloss       |
| HOUSE Mat                                                                                    | 15 Gloss       |
| Average coverage per coat                                                                    | 10-12 m²/l     |
| Dilution                                                                                     | water          |
| Max. recommended dilution                                                                    | 10%            |
| Tools cleaning                                                                               | IDROCLEANER    |

**Protect from freezing!**

**Dispose of excess product and empty containers properly.**

**If the original unopened container is stored in a cool and dry place, the product will keep for at least 12 months.**

N.B.: The information contained in this technical data sheet is correct to the best of our knowledge and experience. Since the conditions of use are beyond our control, no warranty is given or implied.