



TECHNICAL DATA SHEET

rev. 01 of 26th May, 2010

HOUSE/SL (semigloss sheen)	cod. VE3800
HOUSE/S (satin sheen)	cod. VE3810
HOUSE/O (mat sheen)	cod. VE3820

TECHNICAL DATA

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

Viscosity	30" F4 ± 5" F4
Specific weight	1.03 ± 0.02
pH	8.0 ± 0.5
Dry to touch (dust dry)	25 min.
Recoating after / within	3/48 hr.
Dry for abrading after	6 - 8 hr.
Cautious foot traffic after	24 hr.
Complete drying	5 - 7 Days
König hardness	65
Buchholz hardness	83
Abrasion resistance (Taber abraser test, abrasive wheel CS10, 1000 g weight, 1000 rotations)	50 mg
Sheen HOUSE/SL	50 gloss
HOUSE/S	30 gloss
HOUSE/O	15 gloss
Recommended coverage (per coat)	10-12 m ² / litre
Thinning	ACQUA BLU
Tools cleaning	IDROCLEANER
Max. VOC content %	9.5 %
Max. VOC content g/litre	100 g/l
Max. allowed VOC content (Subcat. i WB One-pack performance coatings)	140 g/l

DESCRIPTION

Waterborne, single-component, acrylic-polyurethane finish for wood floors, easy to apply by roller, brush or spatula. To increase the wear and chemical resistance of the finish film, it is possible to add to the amount of finish to be used for the final coat 4% of Carver SUPER PLUS crosslinker/catalyst.

DIRECTIONS

Sand and fill the floor as for any waterborne finish, removing all wax, oil or existing finish. After final sanding or screening, vacuum and tack thoroughly. Apply preferably with one of the cycles below:

- 1 coat of HOUSE by roller. Abrade, then apply a second coat by spatula. *Without abrading*, apply 1 last coat by roller or brush.
- 2 coats of HOUSE by spatula. *Without abrading*, apply 2 coats by roller or brush (it's possible to abrade between the 2 final coats).
- 2 - 3 coats (according to the absorption capacity of the wood) of HOUSE by roller or brush. Abrade lightly between coats.

HOUSE can be used with Carver waterborne sealers.

Abrade using a buffer equipped with fine (#180-220) screen discs at low speed and moving rapidly.

MAINTENANCE

To clean up sealed parquet, first eliminate dust with ANTISTATIC TACKRAGS. If necessary, use a vacuum sweeper with non-rotating, natural-fibre bristles, suitable for parquet. Then wash using a cloth moistened with a DETER PARQUE T solution. For more information see our brochure LINEA PARQUET – MAINTENANCE OF VARNISHED WOOD FLOORS.



NOTICE

- **A possible skinning near the screw cap does not alter the quality of the product. Before application, and after shaking the can, simply filter the finish.**
- Apply the product at a room temperature between +15°C and +35°C with a relative humidity rate between 35% and 70%. Allow the product to reach room temperature before application. During warmer weather, 5% demineralized water can be added to extend open time.
- Always adhere to the prescribed recoating and abrading schedule. **After abrading, always vacuum and tack thoroughly.**
- The finished surface can be cautiously walked on after 24 hours. It achieves the optimal physical resistance after 5 – 7 days.

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 12 months.

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