



TECHNICAL DATA SHEET

PRIMER PROFESSIONAL

PRODUCT DESCRIPTION

Water-based 2-component primer, specially formulated for sealing interior wooden floors, parquet, decking, and micro-cement floors. Non-flammable and low odor. Mix with HARDENER SK at 10% at the time of use.

It meets the requirements of the French legislation for Indoor Air Quality with an A+ classification.



GENERAL FEATURES

- Brush and roller application.
- Quick drying.
- Excellent sanding (with orbital or vibrating sander).
- Maintains a neutral wood tone.
- Good adhesion with ELITE water-based finishes.
- **High efficacy in tannin blocking in problematic woods, even in build-ups.**
- Non-yellowing.
- Cleaning of work tools with water.

CHARACTERISTICS

Ford Cup No. 4 viscosity	25-30"
Specific weight	1,03 g/cm ³
Solids	33%
pH	7
Appearance in the container	Milky liquid.
Appearance of the dry film	Transparent.
Stability when unopened (protect from freezing)	At least 12 months.
Performance	10-15 m ² /l
Drying Times (100 g/m ² a 20°C y 60% H.R)	
Dust Dry	30 min
Touch Dry	60 min
Sanding	4 hours
Overcoating	>4 hours

APPLICATION

Support: Wood (parquet and flooring). Do not apply on woods containing more than 12% moisture. (UNE 56810-86 Standard).

Surface Preparation: Prepare the wood by sanding. It is recommended to refine it with a fine grain for better filling and coverage. Remove dirt, grease, sanding residues, etc. The microcement must be dry, with humidity below 2.5%.

Application: Mix the varnish thoroughly before use. Use suitable clothing and tools. Apply 1-2 coats according to the recommended coverage. The varnish is supplied at application viscosity. However, if necessary, it's recommended to dilute it with water. Do not apply below 12°C. It's advisable to temper the product (20°C).

Drying: The drying time is greatly influenced by the weight, type of substrate, and environmental conditions during drying. It's recommended to temper and provide some ventilation in the application area to ensure water evaporation, prevent oversaturation, and achieve a good film formation.



Sanding: Sand using vibrating machines, orbital sanders, polishers, or by hand. Not recommended for sanding with roller or belt machines. Perform light sanding between coats with fine-grit sandpaper (280 or higher). Using sandpapers containing stearate or mesh sandpapers minimizes clogging or filling.

Overcoating: Successive coats can be applied after 4 hours of drying. For applying finishing coats and to achieve the best quality, it is recommended to apply the finish after 16 hours of drying under the aforementioned conditions.

OBSERVATIONS: "Water-based primer known for its excellent sanding properties and the natural tone it brings out in wood, particularly in oak. Recommended for finishing with IKI PARKET water-based varnishes. For very hard and dark woods (e.g., Ipe), direct application of ELITE PROFESSIONAL finish is recommended.

Thanks to its tannin-blocking effectiveness, it allows formulating all kinds of colours by combining it with Elite Color pigment pastes. For pastel tones, we recommend starting with the PRIMER PROFESSIONAL White primer."