



TECHNICAL DATASHEET
FIRST (acrylic-urethane sealer)

rev. 00 of 2015/02/02

code FO3200

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

Viscosity	30" ± 5" F4
Specific weight	1.03 ± 0.01
pH	8.0 ± 0.5
Dust dry	25 mins
Recoating after /within	3 / 24 hrs
Abrading after	4 - 8 hrs
Completely dry	5 - 7 days
Coverage	10 - 12 sq. m/litre
Diluiton	ACQUA BLU
Cleaning of the tools	IDROCLEANER
VOC	9.5 %
Max. VOC content g/l	100 g/l
Max. allowed VOC content	140 g/l

(Subcat. i BA single one-pack performance coatings)

DESCRIPTION

Single-component, waterborne, acrylic-urethane sealer for wood floors and other wood surfaces. The product can be applied by roller, brush or spatula. FIRST can be coated over with all our waterborne finishes. This product is NMP (N-methylpyrrolidone) and NEP (N-ethylpyrrolidone) free.

DIRECTIONS

Sand and, if necessary, fill and smooth the floor. After final sanding or screening, vacuum and tack thoroughly.

Suggested cycles:

- 1 coat FIRST by roller, abrading, 2 coats waterborne finish.
- 1 coat FIRST by roller; abrading, 2nd coat FIRST by roller, abrading, 1 coat waterborne finish.
- 2 coats FIRST by roller; abrading, 1 coat waterborne finish (suitable for not fiber-raising woods).
- 2 coats FIRST by spatula then 1 coat by roller, abrading, 1 coat waterborne finish.
- 1 coat FIRST by roller, abrading, 1 coat FIRST by spatula then 1 coat by roller, abrading, 1 coat waterborne finish (suitable for very fiber-raising woods).

Always carefully abrade the sealer before applying the finish with #180÷220 grain abrasives, at low speed and moving rapidly.

NOTICE

- Apply at a room temperature between +15° and 35°C with a relative humidity rate between 35 and 80%. Allow product to reach room temperature before application.
- In case of exotic wood species it is recommended to test the product on a small area in order to check the effect.
- To improve adhesion on greasy wood species or to retard drying, especially during the hot months, thin the product quantity to be employed with max. 5% of DILUENTE GRIP (see the relative technical data sheet).
- To accelerate the sandability of the first coat, or to reduce toning of the wood, add to FIRST our ACQUA BLU thinner in a max. 5% ratio.

Protect from freezing!

Dispose of excess product and empty containers properly.

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

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