



TECHNICAL DATA SHEET

AQUA TENAX

Two-component waterborne sealer for wood floors



5 + 1 Lt



DESCRIPTION

Two-component waterborne sealer featuring a high level insulating capacity, excellent build, good sandability and ease of application. The EC1 classification certifies the very low emission of volatile organic compounds both during application of the product and when the floor is in use. The most important feature of this primer is that it minimizes problems of overlapping. AQUA TENAX has been formulated to give a pleasant shade to the wood without causing unwanted changes to the colour of those woods rich in tannin and other water soluble colouring substances (oak, teak...). For this reason, it is recommended especially for difficult woods such as IPE LAPACHO when browning or reddening would be undesirable. Thanks to its high level of dry residue, AQUA TENAX can be used in combination with two-component waterborne finishes in the Vermeister range to carry out a two-coat finishing cycle.

TECHNICAL DATA CHEMICAL-PHYSICAL CHARACTERISTICS at 20°C (indicative values not constituting product specifications):

Catalysis ratio (vol/vol)	5:1
Dry for sanding (hours)	12
Overcoating without sanding (hours)	After 3, within 6
Pot - Life (hours)	2
Application method	Roller, brush
Average coverage per coat (g/m ²)	100/120
Adhesion (checkering)	100%
Stability and storage (in original, unopened containers stored in a cool, dry place) (months)	12
Calculated VOC (g/lit)	85
Max. permitted dilution (EC Dir.2004/42)	10% SOLUZIONE (drying improver)
To clean tools	W-Cleaner - Solvente Lavaggio
Standard packaging (Lt)	2x6

APPLICATION

Sand and fill the floor using a 120/150 grit for the finish. To fill the floor, Vermeister solvent based or waterborne fillers can be used.

Mix the two components carefully and apply to the floor.

To ensure the application is uniform, the first coat should be applied against the grain and then crossed and spread in the direction of the grain of the wood.

The product can be diluted with SOLUZIONE up to 10%.

NOTES

Low temperatures, high level humidity and poor air circulation can increase drying times.

Do not put any leftover product back into the container!

Mix the two components carefully in a flat bottomed container.

Then use the special bags provided to dip the roller into the product.

Do not apply the product below 10°C or above 30°C.

Stir well before use - Store above freezing.

Product subject to the restrictions prescribed by Directive 2004/42/EC

Safety precautions. Keep the product in a tightly closed, upright container in a cool place away from sources of heat. The product is classified and coded in compliance with EC Directives/regulations concerning hazardous substances. The information for the user is given in the relevant safety sheet. Empty containers or those containing slight traces of the product must be disposed of in accordance with local regulations. Vermeister S.p.A. guarantees that the details given in this sheet are provided to the best of the company's technical-scientific knowledge and experience; however, the company cannot be held responsible in any way for the results obtained with the products as the conditions of application are beyond the company's control. It is always advisable to check the suitability of the product to each specific circumstance. This sheet cancels and replaces all previous editions.