



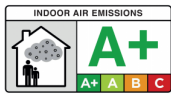
## TECHNICAL DATA SHEET

# AQUA TENAX

Two-component clear waterborne sealer for wood floors



1 Gal. A+B



### DESCRIPTION

Two-component clear 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 sealer 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, WHITE OAK when browning or reddening would be undesirable. Thanks to its high level of solids, 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 65°F (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 3/8", brush, pad, T-bar
Average coverage per coat (sq.ft./Gal.)	350/400
Adhesion (checking)	100%
Stability and storage (in original, unopened containers stored in a cool, dry place) (months)	12
US Regulatory VOC Compliant (g/lit)	175
Max. permitted dilution	10% SOLUZIONE (drying improver)
To clean tools	Hydroalcoholic solution
Standard packaging (Gal.)	4x1 (A+B)

### APPLICATION

Sand and prepare floor using NOFMA-NWFA accepted methods.

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%.

Over Stains:

Allow stains to dry according to the manufacturer's recommendations.

Apply AquaTenax with a 3/8" microfiber roller or T-bar applicator. Allow 16 hours dry time.

Unlike many sealers AquaTenax may be abraded to remove grain-raise over stains after the first coat.

Lightly abrade with a fine grit (180 or finer) taking care to keep the buffer moving steadily over the floor.

Avoid keeping the buffer stationary.

The VerMeister process can be completed for a very durable finished floor with two coats.

To complete, vacuum & tack the floor and apply one coat of VerMeister finish according to instructions.

### SPECIAL RECOMMENDATIONS

If the product is used on exotic and/or little known woods it is always advisable to carry out preliminary tests. Always prepare a test area to verify the compatibility of the products used and verify that the final outcome is the desired.

Vermeister always recommends the use of two-component sealers or finishes on stains. Allow stains to dry according to the manufacturer's recommendations.

### 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.

Do not apply the product below 50°F or above 85°F.

Stir well before use – Store above freezing.

Safety precautions. Keep the product in a tightly closed, upright container in a cool place away from sources of heat. 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 America, Inc. 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. FOR TECHNICAL ADVICE call Vermeister America, Inc. at (800) 532-1308.