



# TECHNICAL DATA SHEET

# AQUA FIRST

Single component waterborne sealer for wood floors



1 Gal.



## DESCRIPTION

Single component waterborne sealer with S-XL system (Self Cross-Linking System), featuring an excellent filling capacity, fast drying time and good shading of the wood.

TECHNICAL DATA CHEMICAL-PHYSICAL CHARACTERISTICS at 20°C (indicative values not constituting product specifications):	
Dry for sanding (hours)	2
Overcoating without sanding	Within 2 hours (dry to the touch)
Application method	Roller 3/8", brush, pad, T-bar
Average coverage per coat (sq.ft./Gal.)	350/400
Adhesion (checkering)	100%
Stability and storage (in original unopened containers stored in a cool, dry place) (months)	12
US Regulatory VOC Compliant (g/lit)	215
Max. permitted dilution	10% SOLUZIONE (drying improver)
To clean tools	Hydroalcoholic solution
Standard packaging (Gal.)	4x1

## APPLICATION

Sand and prepare floor using NOFMA-NWFA accepted methods. Mix the product well and apply a first, even coat. 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 wood. The product can be diluted with SOLUZIONE up to 10%. After 2 hours the floor can be sanded with an abrasive mesh (150-180), vacuumed and then coated again with Vermeister waterborne finishes. AQUA FIRST can be applied without having to sand it. After complete evaporation, and when physically dry (dry to the touch), apply two coats of Vermeister waterborne finish, sanding lightly between one coat and the other.

## SPECIAL RECOMMENDATIONS

If the product is used on exotic and/or little known woods it is always advisable to carry out preliminary tests as in some cases (e.g. on IPE LAPACHO) the application of waterborne products directly on the wood may cause a considerable reddening of the film.

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

Do not replace any leftover product in the container!

Do not apply the product below 50°F or over 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.



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