



TECHNICAL DATA SHEET

AQUA TENAX SPORT

Two component waterborne sealer specifically designed for wooden sports floors.



5 + 1 Lt



DESCRIPTION

Two component waterborne anchoring sealer featuring a high insulating capacity, excellent build, good sandability and ease of application on large surfaces. AQUA TENAX SPORT has been formulated specifically to guarantee the adhesion of coloured areas, markings and the subsequent finish with IDRO 2K SPORT on pre-finished floors, while also minimizing the problem of overlapping. AQUA TENAX SPORT is certified for application on sports surfaces according to the European regulation EN 14904:2006.

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)	80/120
Adhesion (checkering)	100%
Stability and storage (in original, unopened containers stored in a cool, dry place) (months)	12
Calculated VOC (g/lt)	85
Max. permitted dilution (EC dir. 2004/42)	10% SOLUZIONE (drying time regulator)
To clean tools	W-Cleaner - Solvente Lavaggio
Standard packaging (Lt)	2x6

APPLICATION

Pre-existing pre-finished floors must be wiped clean of any maintenance products using CLEAN-OIL (see the relevant technical data sheet). Then sand the surface using a 120/150 grit disc screen to roughen it and vacuum any residue left from the sanding. Having shaken the jerry can carefully, mix component A with component B of AQUA TENAX SPORT in the proportions specified (5:1), stirring continuously to avoid the formation of skin or lumps. If these impurities should be noticed, the product should be filtered before use. Then apply a coat of AQUA TENAX SPORT anchoring primer for pre-existing floors using a roller and/or a brush in quantities of about 80 (g/m²). After about 12 hours sand with a fine grit sandpaper (from 180 upwards) and, if necessary, paint the markings using COLOR SPORT (see the relevant technical data sheet). After 12 hours having first sanded with a fine grit (from 180 upwards) and/or with an abrasive pad or without sanding within 3/5 hours from the application of the markings, proceed with the finishing cycle using IDRO 2K SPORT (see the relevant technical data sheet). Once the two components have been mixed, the product can be diluted with 5-10% SOLUZIONE to facilitate application. If the product is diluted more than this, it may lose its power of coverage with a consequent lack of uniformity in the finish.

NOTES

Low temperatures, high level humidity and poor air circulation may lead to longer drying times.

Do not replace any leftover product in the container.

Mix the two components together 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.

Shake well before use - Store above freezing.

The product is subject to the restrictions provided for by EC directive 2004/42.

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.