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## TECHNICAL DATA SHEET

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**PRODUCT NAME & CODE: Wood Stain Sealer****DESCRIPTION: WATERBASE DECKING OIL****COLOUR: CLEAR/TINTED****NATURE AND FIELD OF USE**

**Wood stain sealer** is a water-based oil designed for the protection of outdoor wooden decks, poolside decks and garden furniture. It does not flake, has excellent resistance to water and sun. Ready to use, easy to use. For use of maintenance or renewal, it does not require sanding.

**PREPARATION OF PRODUCT:****DILUTION:**

**Wood stain sealer** is supplied ready to use; where necessary dilute the finish with 5 - 10% of water.

**TECHNICAL CHARACTERISTICS:****PHYSICAL CHARACTERISTICS:**

	As is	Tolerance	U.O.M.	Method
Specific Weight (20°C/68°F)	1.018	± 0,02	Kg/l	ME14
Specific Weight (20°C/68°F)	8,500	± 0,100	lb/USgal	ME14
Viscosity DIN8 (20°C/68°F)	18	± 4	Sec	ME16
Weight solids	20.8	± 2	kg/kg	ME15
Volume / weight solids	18.8	± 1	l/kg	ME15
Volume solids	19.1	± 1	l/l	ME15
VOC	5.6	± 1	%	
VOC	57.05	± 10	g/l	
VOC	.48	± 0,1	lb/USgal	
Flash Point	>60 C/140 F			ME12

**THEORETICAL YIELD (Dry film thickness)**

30 micron	14 – 18	m <sup>2</sup> /l	ME82
1 mil	832.9	Sqft/USgal	ME82

For spray applications, apply (WTF) 150 - 200 µm (microns) per coat or 6 to 8 wet mils per coat.

**DRY TIMES:**

Dry to touch	60 - 120	Minuti	ME81
Thoroughly dry	48	Hours	ME81

**DRY FILM (Characteristics)**

Natural extra matt effect, soft to the touch.



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**SUBSTRATE TYPES AND PREPARATION**

**NEW WOOD:** Apply 1 to 2 coats of **Wood stain sealer** according to the degree of protection required at intervals of 4 hours. Where necessary, dilute **Wood stain sealer** with 5 - 10% of water and apply.

**PAINTED WOOD:** It is possible to apply 1 coat of **Wood stain sealer** on substrates already treated with Geowood Deck or with water-based colored impregnating agents series 4832 / WL. In case of extraordinary maintenance, or if the paint present is degraded, completely remove the paint by sanding with 80-120 grit sandpaper, remove the dust, then proceed as on new wood.

Do not paint at temperatures below 10 ° C / 50 ° F.

Store at temperatures above 5 ° C / 41 ° F.

Stir before use. Complete drying after 48 hours. Walkable after 72 hours.

**APPLICATION PROCEDURE:**

Application: Brush or roller.

Stir before use.

Do not paint at temperatures below 10 ° C / 50 ° F.

Tool cleaning: wash with water immediately after use.

**STORAGE AND SHELF LIFE**

Attention, the product must be stored in its original containers, away from heat sources, at temperatures between + 5 ° C (+ 41 ° F) and + 35 ° C (+ 95 ° F). The product kept in the aforementioned conditions has a stability of 24 months from the date of production.

**ADDITIONAL INFORMATION**

Always shake the products well before use.

After use, it is advisable to always close the package carefully.

In case of decanting, use only containers made of suitable material, such as polyethylene and stainless steel.

For best aesthetic results, prepare the substrate paying attention to sanding. Colorless paint systems do not offer optimal resistance.

At the end of processing, wash the tools used thoroughly with water.

The final result of the painting cycle is the sole responsibility of the user, who must make sure that the product corresponds to their needs. Our company, unable to ensure control of the painting process carried out by the user, cannot therefore take on any responsibility for the final result achieved through the use of its products. On the other hand, our company guarantees the consistency of the chemical-physical characteristics of the product indicated in this Technical Data Sheet.

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The indications of this newsletter are the result of numerous experiments and should be considered as excellent orientation indicators. However, the methods of application and processing systems are very varied, therefore no guarantee can be assumed for each individual case. This updated version cancels and replaces previous editions.