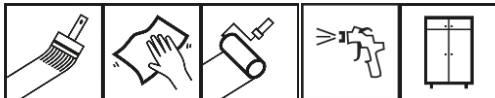


ARTICLE: AQUASTAIN
ITEM-NO.: AS 331-333
SYSTEM: Water-Based, 1C Stain



PRODUCT PROPERTIES

SCOPE OF APPLICATION

JORDAN STAINLINE offers a variety of stain systems with almost infinite possibilities, not only in colour design.

AQUASTAIN AS 331-333 is a coloured, water-based, 1C stain and is characterised by:

- brilliant stain shades without emphasised pore wetting
- easy-to-use
- good intermixability
- mild odour and free from toxic substances

Suitable for coating of:

- several solid timbers (Except tropical and ingredient rich woods)
- veneered substrates

The product is well suited for the application on:

- furniture surfaces

TECHNICAL DATA

APPLICATION

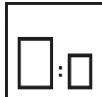

- Colour: 331: 5 base colours
332: 42 card shades
333: special shades
- Gloss level: -
- Viscosity: 10-12 s DIN 53211/ 4 mm
- Density: approx. 1,22 g/cm³



Application quantity (g/m ²)	1L = 5 - 8m ²
Quantity of applied layers	1 - 3
Jet nozzle (mm)	1,2 - 1,5
Air pressure (bar)	2,0 - 2,5
Material pressure (bar)	

DRYING

HARDENER, THINNER, RETARDER

Dust-dry after			Hardener	-
Sandable after				
Overcoatable after	5-7 h			
Stackable after				
Completely dried after			Thinner	-
Cured after				
(at 20 °C and 35-65 % relative humidity and depending on the applied quantity)			Retarder	-

Item No.: AS 331-333

STORAGE



Store material in a tightly closed container and under dry and cool conditions. Protect from frost.

Shelf life:

AS 331-333: 6 months

(when stored in the original unopened containers)

CLEANING



Clean tools immediately after use with

- Water

SPECIAL GUIDANCE

- Stir well before using!
- The substrates which should be coated have to be conditioned 12 hours before coating.
- It is recommended to perform preliminary trials to test the suitability of the coating system with the desired substrate.
- The surfaces have to be perfectly sanded, dry, free of grease, oil and silicones before the application.
- High humidity and a moisture content above 10% must be avoided at all costs. High humidity leads to longer drying times. The indicated times depend on the application quantity, the room temperature and the relative humidity.
- Protect the containers from drying out and always close them tightly immediately after removing the material.
- Before starting the application, check the colour shade for accuracy (slight colour deviations reserved). Make a reference sample on the respective wood.
- Stir occasionally during processing to ensure that the colour tone, opacity and gloss level are identical. The basis of our colour shades is the observation in daylight (D65).
- In the case of standard colours, the colour shades shown in the sample card are only for orientation.
- Watering the wood surface supports the even colouring, a transparent coating increases the resistance.
- AS 331-333 is not suitable for bleached woods.
- Apply stain well damp and then spread evenly. When applying stain with a spray gun on differently absorbent wood types (e.g. black cherry), spray the stain "dry" and evenly onto the surface (without spreading) until the desired colour shade is achieved.
- Tools and containers must be metal-free, sprayers and guns must be V2A.
- Can be overcoated with GIESS-COLORLUX H 371-377, PURSCHICHTER H 1363-1367, JOCOPAN-ROHOLZEFFEKTLACK H 1861.
- Recommended for beech and cherry.
- In order to delay colour changes due to the effect of light on the wood types used, 1% light protection concentrate LK 45 must be added to the lacquers.
- All colour shades of AQUASTAIN are intermixable and can be lightened with AQUABRIGHTENER 301.

Safety guidance:

The information in this technical data sheet is based on the current knowledge and experience of PLANTAG Coatings GmbH. The product processor is not exempted from its own testing and testing of the products with regard to the intended use as well as the wealth of possible influences during processing and application. Existing laws and regulations are to be observed by the recipient of our products in their own responsibility. Labeling in accordance with the Ordinance on Hazardous Substances and Transport Law can be found in the safety data sheet. A legally binding assurance of certain properties or suitability for a specific purpose cannot be derived from our information. Recommendations deviating from the information in our technical data sheets are only binding for us if they have been confirmed in writing. Our terms and conditions are an integral part of this technical information sheet [Apr-21]

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