tem No.: JC1731 - JC1833

TECHNICAL DATA SHEET



ARTICLE: CLASSICSTAIN ITEM-NO.: JC1731 - JC1833

SYSTEM: Solvent-Based, 1C Stain









PRODUCT PROPERTIES

TECHNICAL DATA

CLASSICSTAIN JC1731 - JC1833 is a coloured, solvent-based, 1C stain and is characterised by:

- no roughening effect
- no soaking effect

SCOPE OF APPLICATION

Suitable for coating of:

several solid timbers (Except tropical and ingredient rich woods)

APPLICATION

veneered substrates

The product is well suited for the application on:

furniture surfaces

• Colour:	JC1731-00001 white JC1731-01001 yellow JC1731-03001 red JC1731-05001 blue JC1731-06001 green JC1731-09001 black				>1\f\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
		Application quantity per layer (g/m²)			1L = 5 - 8m²	
Gloss level:	-	Quantity of applied layers				
		Jet nozzle (mm)			1,2 - 1,5	
Viscosity:		Air pressure (bar)			2,0 - 2,5	
Density:	approx. 0,984 g/cm³	Material pressure (bar)				
DRYING			HARDENER, THINNER, RETARDER			
Dust-dry after			Hardener	-		
Sandable after						
Overcoatable after	1-2 h	-				
Stackable after						
Completely dried after			Thinner	-		
Cured after						
(at 20 $^{\circ}\text{C}$ and 35-65 % relative humidity and depending on the applied quantity)			Retarder	-		

TECHNICAL DATA SHEET



STORAGE



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

Shelf life:

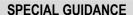
JC1731 - JC1833:

12 months

CLEANING

Clean tools immediately after use with

- Nitro-Thinner JT1415-0-001 or
- DD-Thinner JT1244-0-001 or
- UNI-CLEAN JT1803-0-001



- Stir well before using!
- The substrates which should be coated have to be conditioned 12 hours before coating.

(when stored in the original unopened containers)

- 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.
- Solvent-based products are flammable, also during processing and drying.
- Watering the wood surface supports the even colouring, a transparent coating increases the resistance.
- CLASSICSTAIN JC1731 and JC1832 are dye concentrates which, after the addition of 50% brightener JC1927 or JC1928 (depending on the field of application), produce a solvent-based wipe or spray stain.
- CLASSICSTAIN JC1731 is available in 6 basic colours which, apart from white, can be mixed with each other.
- CLASSICSTAIN STAIN JC1927 is used to achieve a porous stain appearance (rustic effect) on wood types such as oak, ash, walnut and mahogany by wiping with a cloth.
- Lightening is possible with JC1927 (solvent for wipe application).

- By adding CLASSICSTAIN-AUFHELLER JC1928, a fastdrying spray variant is achieved on wood species such as beech or maple.
- To achieve the stain tones shown, GIESS-COLORLUX JM2370 or PUR-SCHICHTER JM2136 are recommended as top coats.
- To protect light stain shades, add 1 % light protection concentrate LK 45 to the varnishes.
- CLASSICSTAIN JC1833 can be used as a patina or for colouring our solvent-based varnishes.

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 [Mai-25]

PLANTAG Coatings GmbH Ohmstr. 8 32758 Detmold

GERMANY
Fon: +49 5231 6002 66
Fax: +49 5231 6002 96
F-Mail: info@iordanlacke

JORDAN LACKE – a brand of PLANTAG Coatings GmbH