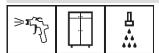
TECHNICAL DATA SHEET



ARTICLE: JOCOPHEN-BASE

ITEM-NO.: JB2010-0-001

SYSTEM: Solvent-Based, 2C Sealer



PRODUCT PROPERTIES

JOCOPHEN-BASE is a clear, solvent-based, 2C sealer and is easy to use thanks to its uncomplicated handling and fast drying. Besides that the basecoat has an excellent dry sandability. JB2010-0-001 is characterised by:

 very good insulating effect on problematic substrates

SCOPE OF APPLICATION

Suitable for coating of:

- several solid timbers
- veneered substrates
- ingredient-rich and exotic woods

The product is well suited for the application on:

- furniture surfaces
- surfaces in kitchen and bathroom areas

TECHNICAL DATA		APPLICATION				
• Colour:	transparent					
		Application quantity per layer (g/m²)			140-160	
Gloss level:	glossy	Quantity of applied layers			1-3	
		Jet nozzle (mm)			1,5-1,8	0,28-0,33
Viscosity:	27-30 s DIN 53211/ 4 mm	Air pressure (bar)			2,5-3,5	1,0-2,0
Density:	approx. 0,918 g/cm³	Material pressure (bar)				100-120
DRYING		HARDENER, THINNER, RETARDER				
Dust-dry after	30 min		Hardener Pot life	2:1 by volume with hardener JH2242- 0-001 with hardener JH2242-0-001: 7 h (shortens at high temperatures)		
Sandable after	4-6 h					
Overcoatable after	6-8 h	9				
Stackable after	15 h					
Completely dried after	15 h		Thinner	If necessary: JT1244-0-001		
Cured after	7 d					
(at 20 °C and 35-65 % relative humidity and depending on the applied quantity)			Retarder	If necessary: JT1019-0-001 add max.: 5 %		

TECHNICAL DATA SHEET



STORAGE



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

Shelf life:

JB2010-0-001: 12 months

Hardener JH2242-0-001:

CLEANING

Clean tools immediately after use with

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



(when stored in the original unopened containers)

TESTING STANDARDS

EN 71, part 3 free of extractable heavy metals

SPECIAL GUIDANCE

- Stir well before using!
- Hardener and lacquer must be thoroughly mixed!
- 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
- 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.
- Solvent-based products are flammable, also during processing and drying.
- JOCOPHEN-BASE JB2010-0-001 is not suitable for bleached wood.

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 32758 Detmold

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