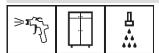
TECHNICAL DATA SHEET



ARTICLE: ACRYPUR-BASE ITEM-NO.: JM2310-0-001

SYSTEM: Solvent-Based, 2C Sealer



PRODUCT PROPERTIES

ACRYPUR-BASE JM2310-0-001 is a clear, solvent-based, 2C sealer and is characterised by:

- very high filling capacity
- easy-to-use
- very good sandability
- easy to process

SCOPE OF APPLICATION

Suitable for coating of:

- several solid timbers (Except tropical and ingredient rich woods)
- veneered substrates
- bleached/smoked woods (see special guidance)

The product is well suited for the application on:

- furniture surfaces
- surfaces in kitchen and bathroom areas

TECHNICAL DATA		APPLICATION					
• Colour:	transparent				≥1/2/ ≥1/2/ ≥1/2/		
		Application quantity per layer (g/m²)			140-160		
• Gloss level:	glossy	Quantity of applied layers			2-3		
		Jet nozzle (mm)			1,5-1,8	0,28-0,33	
Viscosity:	approx. 32 s DIN 53211/ 4 mm	Air pressure (bar)			2,5-3,0	1,0-1,5	
Density:	approx. 0,948 g/cm ³	Material pressure (bar)				100-120	
DRYING			HARDENER, THINNER, RETARDER				
Dust-dry after	20-30 min		Hardener	10:1 by volume with hardener JH2132-0-001			
Sandable after	2-4 h						
Overcoatable after	4 h	9			ener JH2132-0-001: 8 h : high temperatures)		
Stackable after	15 h	L'A					
Completely dried after	15 h		Thinner	If necessary: JT1244-0-001			
Cured after	7 d						
(at 20 $^{\circ}\text{C}$ 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:

JM2310-0-001: 12 months Hardener JH2132-0-001: 6 months

(when stored in the original unopened containers)

CLEANING

Clean tools immediately after use with

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



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.
- ACRYPUR-BASE JM231-0-001 can be coated with GIESS-COLORLUX JM2370 and PUR-MULTI-COAT JM2136. Bleached wood must dry for 30 hours after bleaching with hydrogen peroxide/salmiac.

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 [Jul-25]

PLANTAG Coatings GmbH 32758 Detmold

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