

ARTICLE: PUR FILLER
ITEM-NO.: JB2338
SYSTEM: Solvent-Based, 2C Filler



PRODUCT PROPERTIES

PUR FILLER JB2338 is a solvent-based, 2C filler and is characterised by:

- good insulating effect on problematic substrates
- high filling capacity
- optimally closed surface to improve the quality of the top coat

SCOPE OF APPLICATION

Suitable for coating of:

- high quality MDF- and HDF-boards
- veneered substrates
- flame retardant veneered substrates
- well sanded (matt sanded) melamine resin plates

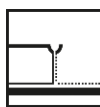
The product is well suited for the application on:

- furniture surfaces
- wooden composites and components

TECHNICAL DATA

- Colour: -00001 white
-09001 black
- Gloss level: matt
- Viscosity: 120-140 s DIN 53211/ 4 mm
- Density: approx. 1,40 g/cm³

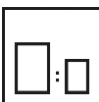


APPLICATION



Application quantity per layer (g/m ²)	120-180	
Quantity of applied layers	1-2	
Jet nozzle (mm)	1,7-2,0	0,28-0,33
Air pressure (bar)	2,5-3,5	1-1,5
Material pressure (bar)		60-100

DRYING

HARDENER, THINNER, RETARDER

Dust-dry after	30 min		Hardener	10:1 by volume with hardener JH2132-0-001	
Sandable after	2 h			Pot life	with hardener JH2132-0-001: 6 h (shortens at high temperatures)
Overcoatable after	3-5 h				
Stackable after	24 h			Thinner	If necessary: JT1244-0-001
Completely dried after	24 h			If necessary: JT1313-0-001	
Cured after	7 d				
(at 20 °C and 35-65 % relative humidity and depending on the applied quantity)			Retarder	If necessary: JT1019-0-001	

Item No.: JB2338

STORAGE



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

Shelf life:

JB2338: 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

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 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.
- Solvent-based products are flammable, also during processing and drying.
- Only flame-retardant (DIN 4102-B1) on flame-retardant chipboards and on veneered flame-retardant chipboards that are flame-retardant in combination.
- Not suitable for coating exotic and resin-rich wood species, as well as unsealed wood core plywood and peeled veneer panels.
- High humidity leads to longer drying times. The indicated times depend on the application quantity, the type of wood, the room temperature.

TESTING STANDARDS

- JB2338 in combination with JK2150 may be used indoors as a coating for flame-retardant particle boards and flame-retardant veneered particle boards (fulfils class DIN 4102-B1).
- EN 71, part 3 free of extractable heavy metals
- DIN ISO 2409 GT 0 adhesion
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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]

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