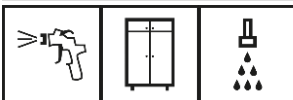


ARTICLE: JORA-ULTRA-MATT-RESIST
ITEM-NO.: JF2492-1-001
SYSTEM: Solvent-Based, 2C Matt Lacquer



PRODUCT PROPERTIES

JORA-ULTRA-MATT-RESIST JF2492-1-001 is a clear, solvent-based, 2C matt lacquer and is characterised by:

- extremely high stability to gloss
- very high chemical resistance
- very pleasant touch
- excellent anti-scratch resistance
- anti-fingerprint effect
- very high light stability

SCOPE OF APPLICATION

Suitable for coating of:

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

The product is well suited for the application on:

- furniture surfaces
- surfaces in kitchen and bathroom areas

TECHNICAL DATA

- Colour: clear
- Gloss level: natural effect
- Viscosity: 20-25 s DIN 53211/ 4 mm
- Density: approx. 0,9557 g/cm³

APPLICATION



Application quantity per layer (g/m ²)	150-180	
Quantity of applied layers	1	
Jet nozzle (mm)	1,8 - 2,0	0,33 - 0,36
Air pressure (bar)	2,0 - 3,0	1,0 - 2,0
Material pressure (bar)		100 - 120

DRYING

HARDENER, THINNER, RETARDER

Dust-dry after	30 min		Hardener	100:15 by weight with hardener JH2132-0-001
Sandable after			Pot life	with hardener JH2132-0-001: 5 h (shortens at high temperatures)
Overcoatable after			Thinner	-
Stackable after	24-48 h		Retarder	-
Completely dried after	24-48 h			
Cured after	7 d			
(at 20 °C and 35-65 % relative humidity and depending on the applied quantity)				

Item No.: JF2492-1-001

STORAGE



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

Shelf life:

JF2492-1-001: 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

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.
- Do not dilute the product! Spray undiluted after mixing with hardener.
- Use lacquer only for finishing surfaces.
- For the coating of wooden surfaces use JM2370 as a base coat, after drying for at least 2-3 h you can finish with JF2492-1-001.
- For coloured surfaces, apply JK2150-colour shade. After drying for min. 4 h (preferably overnight), overcoat wet with JF2492-1-001. Once the lacquer has dried overnight, it can be wet overcoated again with JF2492-1-001.

TESTING STANDARDS

- EN 71, part 3 free of extractable heavy metals
- chemical resistance based on DIN 68861-1B (restriction: strongly colouring agents such as mustard or coffee can leave faint marks after prolonged exposure, hand cream can lead to a slight shining)

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 661
Fax: +49 5231 6002 9661
E-Mail: info@jordanlacke.de

JORDAN LACKE – a brand of PLANTAG Coatings GmbH