

W-LACK VERNIZ IMERSÃO

PRODUCT DESCRIPTION: Fast-drying alkyd resin-based varnish.

RECOMMENDED USES: Recommended for coating machines and equipment subject to low physical and chemical aggressiveness.

CERTIFICATIONS AND APPROVAL: This product, when supplied to comply with the RoHs Directive (Restriction of Certain Hazardous Substances) has the letter R in its description.

PACKAGING:	Component	Content	Package	Unit of measurement
	Monocomponent	200	200	L

CHARACTERISTICS: **Color:** Colorless
Gloss: Gloss
Volume solid: 35 ± 2% (ISO 3233).

Expiry Date:	24 months
Thickness per coat (dry):	30 µm –40 µm
Theoretical coverage:	14,12 m ² /l without dilution in the thickness of 25 µm dry. Without considering the loss factors in the application.
Resistance to dry heat:	Maximum temperature 60 °C Organic coatings can undergo alterations of color, gloss and adherence when exposed to temperatures exceeding 60 °C
Drying:	
	25°C
Touch:	90 minutes
Handling:	5 hours
Final:	72 hours
Repainting	
Drying:	25°C
	Min 5 hours
	Max 24 hours

SURFACE PREPARATION The surface must be clean, dry and free of any contaminants. Completely remove oils, greases and fats, as described in the SSPC-SP 1 standard.

Application over primer
 The product can be directly applied to a specific primer in order to form a suitable coating system.

For further information, consult WEG Technical Department.

PREPARATION FOR APPLICATION **Mixture**
 Homogenize the contents of the package by means of mechanical or pneumatic stirring. Ensure that no sediment is settled at the bottom of the package.

Diluent
Alkydic diluent 1024

Dilution
 Depending on the application method, dilute at most 15%

TECHNICAL DATA SHEET



The quantity of diluent may vary depending on the type of equipment used and the ambient conditions during the application.

Do not dilute with solvents that are not allowed by local legislation and do not exceed the recommended dilution percentage.

Pot life of the mixture (25°C)

Not relevant

APPLICATION FORMS

The data below is a guide, and similar equipment may be used.

Conventional gun:

Gun: JGA 502 DevilBiss or equivalent

Fluid nozzle: FX

Air cap: 704

Dilution: 15%

Immersion:

Ready to use.

SAFETY PRECAUTIONS

Product developed for industrial use intended for handling by qualified professionals.

Please read carefully all the information contained in the MSDS of this product, available at: www.weg.net.

Store in a covered, well-ventilated area. Keep the container tightly closed and away from sources of heat or ignition.

Use only in well-ventilated areas avoiding the accumulation of flammable vapors. Keep the product away from heat and sources of ignition.

Do not inhale mists / vapors / aerosols generated during handling and / or application.

Wear protective gloves / protective clothing / eye protection / face protection.

Avoid release of the product and its packaging, as well as materials used during handling and application in the environment.

NOTE:

The information contained in this technical datasheet is based upon the experience and knowledge acquired in the field by the technical team of WEG.

If using the product without prior inquiry to WEG Coating concerning its suitability for the customer's intended purpose, the customer is aware that the use shall be its exclusive responsibility, WEG not being responsible for the behavior, safety, suitability or durability of the product.

Certain information contained in this datasheet is merely an estimate, and can undergo variances arising from factors outside the manufacturer's control. Thus, WEG does not guarantee and does not assume any responsibility regarding the yield, performance or any other material or personal damage resulting from the incorrect use of the products concerned or the information contained in this Technical datasheet.

The information contained in this technical datasheet is subject to periodic modification, without prior notice, due to the policy of evolution and continuous improvement of our products and services, providing solutions with quality to satisfy our customers' requirements.