

VERNIZ METALIZAÇÃO V

Auxiliary product indicated for use in flexographic and gravure printing. It promotes print protection, especially in whites, to avoid color changes in packaging that will be metallized. Developed for Bioriented Polypropylene (BOPP) and Polyester (PET) films. It promotes good drying and transparency and increases adhesion on printing.

CODE: 034468-30**PROPERTIES**

Product type	Mixture
Aspect	Slightly yellow liquid
Viscosity Zahn 2	30" ± 5"
Drying Bird 40µm	120" ± 30"
Non-volatile	13,8 ± 1,0%
Application grammage	0,8 – 1,5 g/m ²
Anilox for application	100 – 160 l/cm

DATA FOR APPLICATION

Dosage	Use an tintador that allows the desired weight to be achieved (last color).
Auxiliary products	003327-00 SOLVENTE PESADO PM
Application viscosity	23 to 26 seconds is suggested (Zahn 2)

ANJO TINTAS

UNIDADE IV – IMPRESSÃO

Rod. SC 108, s/n - Km 336 - B. São Simão - Morro da Fumaça - SC - CEP: 88830-000

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TECHNICAL DATA SHEET

FR413 (REV. 01)

APPLICATION INSTRUCTIONS

Shake the contents with a mechanical stirrer. Make sure no pigment is trapped at the bottom of the container. Adjust the viscosity only after its perfect homogenization. During printing, the reservoir, the inkwell and the tin should remain closed. In stock keep cans tightly closed in a cool and well-ventilated place.

SAFETY RECOMMENDATION

Store the product in sheltered, ventilated environments.

Flammable product, keep away from sparks, sources of ignition, do not smoke.

Product when applied emanates vapors that should be avoided with the correct use of PPE, such as masks and respirators.

Avoid skin contact using gloves, goggles, proper clothing, protective creams etc.

Keep away from contact with children and animals.

STATUTORY REQUIREMENTS

ANVISA (Brazilian Health Regulatory Agency): Rules heavy metal levels for food packaging that may have contact with children;

FDA (Food and Drug Administration): Norm american regulating foods and drugs for toxicity;

ABRE (Associação Brasileira de Embalagens): Exclusion list to toxicity to ink and solvent the print;

EUPIA (European Printing Ink Association): European exclusion list per toxicity in inks and solvent for printing.

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OBSERVATION

The instructions in this bulletin are based on our experience and technical knowledge, however, some factors are independent of our control as a manufacturer, such as:

substrate treatment, application, working conditions, and so forth. Due to substrate diversity and printing conditions, this sheet is sent for proposed information and is offered without warranty as it must be confirmed by industrial testing before products are used.

Use of thinner other than specified may affect product performance.

Anjo is constantly making improvements to its products and we reserve the right to change the contents of this technical bulletin without prior notice. Anjo is not responsible for improper use of the product.

Shelf life 6 months

Packing

Metal bucket.....17Kg

Review 28/07/2020

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