

FX PRIMER 1K METAL

Auxiliary product for flexography and rotogravure. Indicated for printing on metallic substrates, such as BOPP, PET and paper. It promotes ink fixation in films with low surface treatment, with the utmost transparency and dryness. Possui optimal resistance to low temperatures and high humidity, being ideal for jobs with packaging of picolé, refrigerants and related.

CODE: 041124-00

PROPERTIES

Product type	Mixture
Aspect	Slightly yellow liquid
Viscosity 2 at 25 °C Zahn 2 (s)	16 – 20
Non-volatile (%)	≥ 14
Application weight (g/m²)	0,4 – 0,6
Layout	Ready to use

COMPATIBLE WITH:

- Ketones (Ex: acetone, diacetone alcohol)
- Esters (Ex: ethyl acetate, n-propyl acetate)

NOT COMPATIBLE WITH:

- Alcohols (Ex: ethanol, n-propanol, sec-butanol, isobutanol)

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

ANJO TINTAS

UNIDADE IV – IMPRESSÃO

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TECHNICAL DATA SHEET

FR413 (REV. 01)

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.

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

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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.....15Kg

Drum.....150Kg

Review 28/07/2020

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