

ANJOLINK EXTERNO

Graphic ink used in flexographic and gravure machines. Developed for the structure of Polyethylene (PE), Polypropylene (PP), Bioriented Polypropylene (BOPP) and Polyester (PET) with good gloss and drying. It has excellent resistance to abrasion, scratching and wet blocking.

RECOMMENDATIONS FOR USE

Indicated for printing on polypropylene film and external polyethylene, as in the AnjoPP and Anjoice lines, including packaging that requires resistance to alkalis and lactic acid, such as milk and yogurt.

Suitable for printing packaging exposed to low temperatures for packaging perishable products such as cheese, slaughtered poultry, fresh pasta and cereal packaging of a general nature, except cornmeal and parboiled rice food packaging

It is not recommended to use Ruby Red (PR 57: 1), Red Lacquer-C (PR 53: 1), Violet Fanal (PV3) and Rosa Fanal (PR 81) for milk drinks. In dairy drinks we suggest the use of a protective varnish over printing.

BASIC PROPERTIES

Color	As per customer standard
Aspect	Viscous liquid
Density at 25°C	1,00 g/cm ³ (valor aproximado)
Non-volatile	≥ 25,0% (according to ink)
Viscosity	According to product quality certificate
Drying	According to product quality certificate

ANJO TINTAS

UNIDADE IV – IMPRESSÃO

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www.anjo.com.br



TECHNICAL DATA SHEET

FR413 (REV. 01)

APPLICATIONS

Dilution

According to product quality certificate

Thinner for dilution

Thinner Sigma is recommended 031702-30

In the eventual use of other solvents, it is convenient to consult the Technical Department.

Auxiliary Products

Thinner or Accelerator solvente

Thinner or Retardant solvent

The addition of one of these products to the ink must be corrective.

The addition of retarder or accelerator should not exceed 5% of the ink volume.

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.

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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 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 20 L

Drum 200 L

Metal IBC 1.000 L

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