

ANJOBRAID

Graphic ink used in flexographic and gravure machines. Developed for braided or laminated polyethylene film structure. It has good shine and good drying, good resistance to friction and resistance to abrasion.

RECOMMENDATIONS FOR USE

Suitable for printing raffia bags for packaging non-aggressive products such as grains, sugar, seeds, flours and light chemicals. Also recommended for products with vegetable oil (by testing).

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

DATA FOR APPLICATION

Dilution	According to product quality certificate
Thinner for dilution	Medium drying thinner. 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

ANJO TINTAS

UNIDADE IV – IMPRESSÃO

Rod. SC 108, s/n - km 366 - B. São Simão - Morro da Fumaça - SC - CEP: 88830-000

Fones: (48) 3461-8000 Fax: (48) 3461-8001

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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.

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 20 L

Drum 200 L

Metal IBC 1.000 L

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