

TECHNICAL DATA SHEET

FR413 (REV. 01)

COATING PK 3000 ANJOBRAID

Bi-component Over Print varnish for flexography. Suitable for work in woven polypropylene (raffia).

CODE: 041627-00

PROPERTIES

Product type Mixture

Aspect..... Off-white cloudy liquid

Viscosity Zahn 2 a 25 °C..... 20,5 – 24,5 seconds

Application weight (g/m²)..... 1,0 a 1,5

Layout..... Ready to use

- Excellent resistance to abrasion and friction;
- Promotes excellent chemical resistance to packaging;
- Excellent brightness;
- Stable product after catalysis.

CATALYSIS

Use 10% of the product's varnish mass **041628-00 CATALISADOR 2K ANJORAF** for system catalysis. Product lifetime of 12h after its catalysis.

DRIYNG AFTER PRINTING

For cutting/trimming: 2 hours

For maximum performance (physical and chemical resistance): 72 hours



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 inkd

and solvente 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:

ANJO TINTAS



TECHNICAL DATA SHEET

FR413 (REV. 01)

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

Drum......170Kg

Review 28/07/2020