



MODERN SPECIALTIES IN SYNTHETIC AND PLASTIC INKS

Rondeau 1200. Ramos Mejía, Buenos Aires, Argentina.

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www.pintesint.com

TINTA FLEXO UV (FLEXO UV INK) Line 19000

DESCRIPTION

High quality and high intensity inks drying by ultraviolet radiation, for printing by pad printing and flexography systems. It is suitable for a wide variety of substrates.

CHARACTERISTICS

- Multipurpose use.
- Excellent fluidity adapted for virtually all types of printing machines. Good adhesion to recommended substrates and good physical and chemical resistance.

RANGE OF COLOURS

Available in a basic colour inks range

Code	Description
19011	White
19026	Yellow 012
19031	Yellow Fluorescent
19032	Orange Fluorescent
19035	Magenta Fluorescent
19036	Green Fluorescent
19037	Blue Fluorescent
19047	Primer PVC
19050	Orange
19051	Red 032
19053	Warm Red
19054	Polychrome Magenta
19057	Rhodamine
19058	Ruby
19060	Green
19071	Blue processes
19072	Blue reflection
19073	Violet
19074	Cyan Polychromatic
19094	Black Polychromatic

Pantone® colour formulation by order.

Colour matching process by Spectrophotometer X-Rite SP62



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CURING

This line of inks is formulated for speeds of up to 100 m/min. The speed of printing depends not only on the lamps but also on the colour, the ink layer and the ink coverage. Generally dark colours, black, opaque white and metallic inks dry out more slowly than yellow, red or varnishes.

STORAGE

Store in a place protected from light and in black polyethylene containers, because exposure to light causes the polymerization of the ink.

The containers should be closed very well, and immediately after using the inks.

To maximize shelf life, the storage temperature should be 10 °C to 25 °C (50 °F to 77 °F).

The stability of the ink is one year, fulfilling the mentioned requirements.

SAFETY

Contact with skin may cause irritation, in this case wash with plenty of water and soap.

Wear gloves and eye protection.

Change contaminated clothing and consults a physician.

COMMENTS

We always recommend always to carry out preliminary tests to determine the suitability of the inputs/supplies and processes.

Our technical department is available to answer your questions.

IMPORTANT NOTE

- I. The inks formulated by Pintesint SAICyF must be used exclusively with the solvents and the complementary products that it manufactures for that purpose. Due to the diversity of products in the market, the company is not responsible for the use of the same from another source.
- II. The suggestions and data of this literature were elaborated in good faith, to guide the user. We recall the importance of checking the adaptability of inks and complementary products by testing before starting production. Due to the fact that the conditions of use of the products are not under our control, the present does not constitute a guarantee on the work to be done.