



EXCELL ESP SERIES

The EXCELL ESP offset series is a mineral oil-based ink, with high colour strength, fast drying, excellent gloss, which represents the highest standard of quality on most printing substrates in the market.

Technical specifications. Products

	CODE	Light	Alcohol	Nitro	Alkalis
PROCESS YELLOW EXCELL ESP.OFFSET	A2501Y007	5	+	+	+
PROCESS MAGENTA EXCELL ESP.OFFSET	A2501R008	4-5	+	+	-
PROCESS CYAN EXCELL ESP.OFFSET	A2501B005	8	+	+	+
PROCESS BLACK EXCELL ESP.OFFSET	A2501N004	8	-	-	-

The EXCELL ESP series complies with the standard ISO 2846-1 and is suitable for printing in accordance with ISO 12647-2 standard.

Characteristics

- Fast drying absorption (Setting), to fast withdrawals and manipulated.
- High resistance to friction.
- Excellent dot gain and trapping.
- High gloss.
- High intensity.
- Good behaviour in machines of (Perfecting).
- Fast water Balance and high stability in the printing process.
- For a perfect alcohol-free printing, we recommend to contact our technical department.

The information included in this technical data sheet is based upon our current expertise and normalised test. To make sure of its adaptation to correct working conditions we recommend to run a previous test. Our Technical Department remains at your disposal for any enquire you may have regarding our products and their application.

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E-201078



Recommendations for use

General information.

The EXCELL ESP series is primarily designed for use in sheet offset and continuous small and large format. Ideal for printing on paper or cardboard, so not coated, as coated gloss and matte

Printing speed.

EXCELL ESP series is designed to print at high speeds.

Fountain solution.

This series is adapted to the different systems of wet of the leading manufacturers of machinery offset. He also found his effectiveness with the majority of wet additives that are sold in the market. To work with isopropyl alcohol-free dampening solutions, please contact our Technical Department

Rubbers and rollers

We recommend using vegetable oils-resistant rubbers, property that meet usually which exist in the market. Inking rollers can be synthetic rubber or polyurethane. Cleaning can be done with White Spirit or preferably vegetable cleaners that help protect the environment.

Packing

1 kilo.
2.5 kilo
200 kilo

EXCELL ESP series is an exclusive design of the R&D MARTÍNEZ AYALA S.A, Department.

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