

DELTAEXPO

UV Four Process Colours

Field of application

Offset machines with **UV-Hg (Mercury lamps / 200-450 nm)** curing equipment.

Letterpress **UV-Hg (Mercury lamps / 200-450 nm)** machine

- | | |
|------------|----------------------------|
| | Substrates |
| - Editions | - natural paper |
| - Mailing | - coated papers and boards |
| - Labels | - Top coated films |

Main features

Immediate curing also on high speed machines

Overnight inks on the press without limits

Excellent rub resistance

High concentration and excellent printability

Optimized ink/water balance

DELTAEXPO	Europe Scale	Light	Nitro	Alkali	UV/Acrylic Varnish
Process Yellow	212801	5	+	+	+
Process Magenta	212802	5	+	-	+
Process Cyan	212803	8	+	+	+
Process Black	212804	7	-	+	- *

* Limitation of UV Varnishing relates its use in the formulation of special inks

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UV Four Process Colours

DELTAEXPO process colours represent a new generation of our UV offset inks for web offset printing.

This series is a special development for printing mailings, commercials, labels etc. at high press speeds.

DELTAEXPO ink series is formulated in accordance to ISO 2846-1:2006 that specifies the colour and transparency characteristics that have to be satisfied by each ink in a process colour ink set intended for proof and production printing using offset lithography. The specified printing conditions (which use a laboratory printability tester), the defined substrate and a method for testing to ensure conformance are also defined. Characteristics are specified for inks used for sheet-fed, heat-set web and radiation-curing processes.

Packaging: 2,5 kg plastic cans

Shelf life: 1 year from the production's date