



# UV PAPER

## SERIES

Ultraviolet curing offset ink for printing on paper and cardboard, offering exceptional lithographic performance and enabling high-speed operation.

### Printing behaviour

- Excellent lithographic properties
- Full laser resistance after UV curing
- Rub resistance reaches its optimum level 24 hours after printing
- Substrates: coated and uncoated paper, some flexible substrates
- Formulation based on renewable raw materials
- Not suitable for food packaging printing

### Recommendations

- Pre-testing is always recommended.
- Avoid exposure to direct light. It is recommended to use UV filters on windows and fluorescent lights in the printing room to avoid unwanted ink curing in bottles and inkwells.
- **Storage:** Store at a temperature between 15 - 20°C, preferably in a dark room. Avoid direct exposure to light and heat. A conditioned and clean working environment facilitates the good performance of all components during printing.
- **Shelf life:** 12 months from its date of manufacture.

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## Technical data

		LIGHT (WS)	ALCOHOL	NITRO	ALKALI
Fastness properties in accordance with ISO 12040 and ISO 2836					
C000000063	UV PAPER PROCESS YELLOW	5	+	+	+
C000000062	UV PAPER PROCESS MAGENTA	5	+	+	-
C000000060	UV PAPER PROCESS CYAN	8	+	+	+
C000000061	UV PAPER PROCESS BLACK	8	+	+	+

## Regulatory

- This range accomplishes with EuPIA exclusion list for printing inks and related products, as well as with the heavy metals' limits laid down in the Directive 94/62/EC.

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Martínez Ayala's knowledge and belief. No liability for any errors, facts or opinions will be accepted. Customers must verify and test by themselves the suitability of this product for their application. No liability for any loss as a result of any person placing reliance on any material contained herein will be accepted.

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