



PANTONE® UV PACK H – ECO

SERIES

PANTONE® UVPACK H - ECO series is a low energy curing ink series suitable for LED/HR/LE-UV/H-UV offset systems. This range is formulated with Pantone® approved pigments to be able to reproduce the pantone guide colors.

Recommendations

- 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 the date of manufacture.

Printing behaviour

- Stable and high quality print results.
- Fast curing with minimum LED/UV energy usage
- Ideal for paper and cardboard
- Suitable for printing according to ISO 12647-2.
- Good gloss and high color intensity.
- Suitable for corona treated vinyl, pre-treated plastic and PP films.
- Not suitable for food packaging printing.

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Technical data

		LIGHT (WS)	ALCOHOL	NITRO	ALKALI
Resistencias según norma ISO 12040 y norma ISO 2836					
P000007175	UV PACK H-ECO PANTONE ORANGE 021	5	+	+	+
P000008124	UV PACK H-ECO PANTONE RHODAMINE RED	8	+	+	+
P000008882	UV PACK H-ECO PANTONE REFLEX BLUE	8	+	+	+
P000008890	UV PACK H-ECO PANTONE PROCESS BLUE	8	+	+	+
P000008891	UV PACK H-ECO PANTONE VIOLET	8	+	+	+
P000008892	UV PACK H-ECO PANTONE RED 032	5	+	-	+
P000008928	UV PACK H-ECO PANTONE YELLOW	5	+	+	+
P000008929	UV PACK H-ECO PANTONE BLACK	8	+	+	+
P000008930	UV PACK H-ECO PANTONE 012 YELLOW	5	+	+	+
P000008944	UV PACK H-ECO PANTONE BLUE 072 LF	8	+	+	+
P000009210	UV PACK H-ECO PANTONE PURPLE	7	+	+	+
P000009211	UV PACK H-ECO PANTONE RUBINE RED	5	+	+	-

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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