

## UV PACK H-ECO FLUORESCENT PANTONE® COLORS

**SERIES** 

UV PACK H-ECO FLUORESCENT PANTONE® COLORS is a low-energy curing ink series, suitable for LED/HR/LE-UV/H-UV offset systems. Formulated with ultra-fine particle size fluorescent pigments. These inks have an excellent adhesion to most non-absorbent substrates available in the market and offer superior printing properties, as well as a bright and clean fluorescent effect.

## **Printing behaviour**

- · Excellent lithographic properties
- Good anchoring
- Good gloss and high fluorescent tone clarity
- Stable in printing process
- Application: LED/HR/LE-UV/H-UV
- Suitable for coated, uncoated, and some pretreated synthetic substrates

## Recommendations

- Pre-testing is always recommended.
- Excessive exposure to UV light can affect the fluorescent effect. It is recommended to use the minimum UV lamp energy for curing the inks
- Optimal rub resistance will be obtained 24 hours after printing.
- Storage: Store at a temperature between 5 -25°C and avoid direct exposure to light and heat.
- Shelf life: 6 months in unopened tins.

Martínez Ayala S.A.
Polígono Industrial El Saladar
C/ La Higuera, 28
(30.850) Totana, Murcia - España
Tel: +34 968 41 80 30

info@ma-inks.com www.ma-inks.com









## **Technical data**

|            |   | LIGHT (WS)  | ALCOHOL | NITRO | ALKALI |
|------------|---|---|---------|-------|--------|
|            |   | Fastness properties in accordance with ISO 12040 and ISO 2836 |         |       |        |
| C000000641 | UV PACK H-ECO PANTONE 801 BLUE FLUORESCENT    | 2-3   | -       | -     | -      |
| C000000596 | UV PACK H-ECO PANTONE 802 FLUORESCENT         | 2-3   | -       | -     | -      |
| C000000597 | UV PACK H-ECO PANTONE 803 YELLOW FLUORESCENT  | 2-3   | -       | -     | -      |
| C000000598 | UV PACK H-ECO PANTONE 804 ORANGE FLUORESCENT  | 2-3   | -       | -     | -      |
| C000000519 | UV PACK H-ECO PANTONE 805 RED FLUORESCENT     | 2-3   | -       | -     | -      |
| C000000642 | UV PACK H-ECO PANTONE 806 PINK FLUORESCENT    | 2-3   | -       | -     | -      |
| C000000640 | UV PACK H-ECO PANTONE 807 MAGENTA FLUORESCENT | 2-3   | -       | -     | -      |
|            |   |   |         |       |        |

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Martinez 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.

Martínez Ayala S.A. Polígono Industrial El Saladar C/ La Higuera, 28 (30.850) Totana, Murcia - España Tel: +34 968 41 80 30

info@ma-inks.com www.ma-inks.com





