

UV Ink for Cosmetic Packaging



Besides rising technical and optical requirements for printing inks, the focus is more and more on minimizing unwanted transfer from the outer decoration into the content. Ink ingredients should not pass into the cosmetic product in order to protect the consumers' health.

The carefully selected ingredients for Ultra Pack UVCP fulfil purity criteria that is based on the requirements for food packaging. This makes Ultra Pack UVCP particularly suited for the decoration of cosmetic packaging.

The use for cosmetic packaging is also covered by a basic analysis, and a risk assessment.

Applications

The Ultra Pack UVCP applications include all kinds of cosmetic packaging, like shampoo bottles, toothpaste tubes, etc.

| Ultra Pack UVCP – Substrate Range | |
|-----------------------------------|---|
| Pre-treated polyethylene (PE) | ✓ |
| Pre-treated polypropylene (PP) | ✓ |
| Polycarbonate (PC) | ✓ |

For further information please refer to the Technical Data Sheet on www.marabu-inks.com

Your Benefits:

Special selection and purity criteria of the raw materials

- Compliance with the "EuPIA Suitability List of Photo-Initiators for Low Migration UV Printing Inks and Varnishes" part 1A
- Corresponding to the Nestlé Guidance Note on Packaging Inks
- Pigments corresponding to Resolution AP (89)1
- No use of Bisphenol A

High reactivity

- Fast curing
- High production speeds

Very good adhesion and resistance

- For utmost process safety

Brilliant, high-gloss colour shades

- Excellent appearance

In the event of any queries, please contact:

Technical Hotline

Phone: +49 7141 691140, technical.hotline@marabu.de