

. Invisible Fluorescent

Securement of documents, marketing effect

Printing processes

- Offset
- UV Offset, UV Waterless, UV Flexo
- Water Based Flexo, Solvent Based Flexo

Characteristics

- **Ink that reveals a fluorescent colour under UV lighting of a given wavelength (365 nm, 280 nm).**
- Printed materials can be checked and authenticated under UV lighting, thus preventing counterfeiting of documents such as luncheon vouchers, cheques, labels, luxury packaging, pharmaceutical packaging, etc.
- From a marketing point of view, the fluorescent gives a visual effect under black light, such as in discotheques.
- The invisible fluorescent effect enables discrete markings to be made when forming cosmetics tubes, applying caps to bottles, etc., which are invisible to the final user.

Products available

- Colour of the ink in daylight: invisible or colour matched (please contact us).
- Colour of the ink under UV lighting: yellow, blue, red or orange.
- The fluorescent effect can be obtained in the offset, UV and flexo series. The substrate recommendations are those given in the corresponding technical data sheets.

Substrates

- UV-dull substrates recommended.
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Recommendations

- In the case of UV bright treated substrates, it is recommended to use a white primer or a reference with intense luminescence.
- Suitable for overprinting, after checking the compatibility of the ink / varnish.
- Maximum storage period: 1 year.