

Anti-copying Ink

Securement of documents

Printing processes

- Offset
- UV Offset, UV Flexo
- Water Based Flexo

Characteristics

- **Fluorescent ink that appears as a different colour in a photocopy.**
- Provides a simple means of combating attempts at counterfeiting by colour photocopying gift tokens, luncheon vouchers, ticketing, etc. by differentiating the visual appearance of the original and the photocopy.

Products available

- Ink colour: orange.

Substrates

	Offset	UV Offset	UV Flexo	Water based Flexo
Non coated	***	***	**	*
Matt coated	*	**	**	**
Gloss coated	***	***	***	***
Cardboard	***	**	*	**
Synthetics ⁽¹⁾	X	X	**	**
Non absorbent substrates ⁽²⁾	X	X	**	***

*** Perfectly suitable, ** Suitable, * Test necessary, X Not suitable;

(1) Synthetics (PE, PP, PET, PVC)

(2) Non absorbent substrates: tracing paper, coated chromo colour and metallic

Recommendations

- Depending on the substrate, a second print run may be necessary to obtain the right intensity.
- Varnishing is not recommended, since there is a risk of partially losing the fluorescent effect.
- Very low light fastness.
- Maximum storage period: 1 year.