

Water Fugitive Ink

Securement of documents

Printing processes

- Dry Offset, Letterpress

Characteristics

- Ink that becomes virtually invisible under the action of water or any other water based reagent (e.g. bleach, erasing pencil, etc.).
- Protection of documents such as cheques and administrative forms. The ink renders visible any attempts at falsification by erasing or modifying the inscriptions.

Products available

- Ink colour: colour matched inks.

Substrates

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

- These inks should not be used with fount solution.
- Clean the press with water then the usual solvents.
- Since drying is uniquely by penetration, only use on non coated substrates.
- Compatible with laser or ink jet personalisation of printed material.
- Maximum storage period: 1 year.
- Do not store at a temperature below 10°C, otherwise grains or crystals may form.