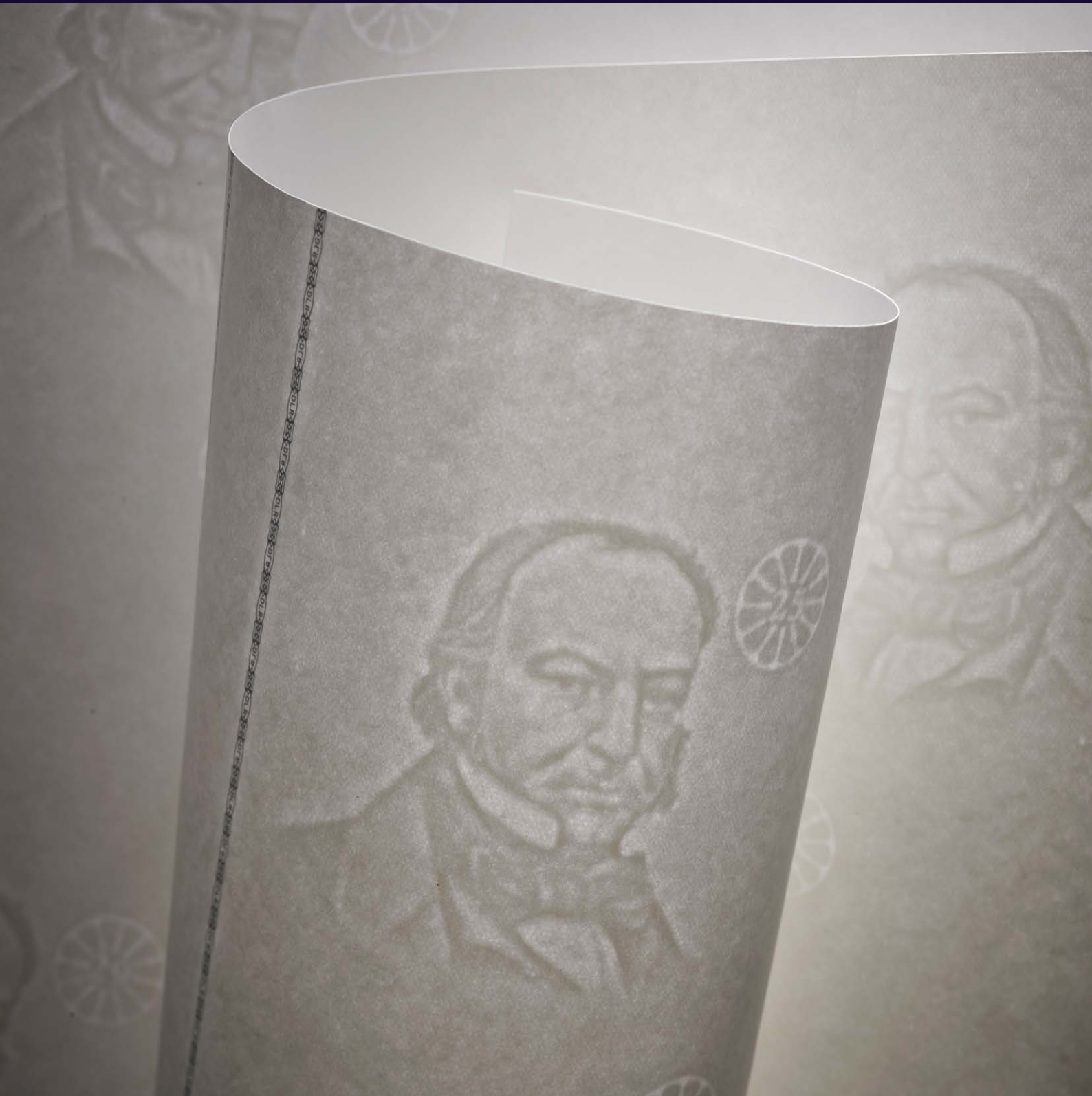




PORTALS

Passport Datasheet

Cylinder Mould Watermarked Paper



Description

Three dimensional, multi-tonal watermark giving beautiful clarity and high image definition. The watermark will often depict portraits, national crests and emblems, but also pattern work and contemporary designs.

Threat countered

Counterfeiting and alteration.

Benefits to customer

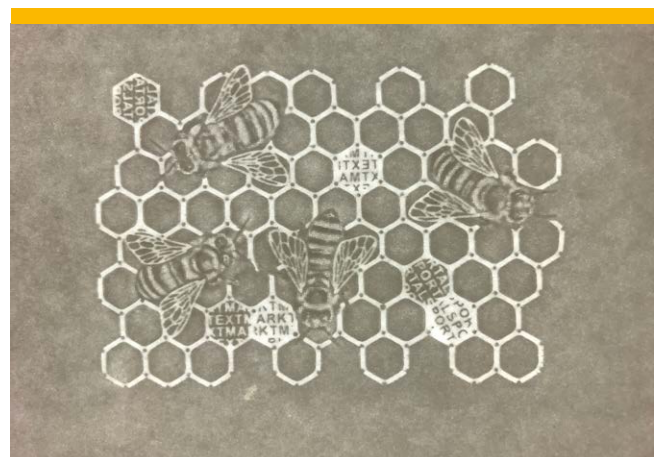
- Recognised as the most secure paper type and watermark available
- A high quality cylinder mould watermark remains virtually impossible to simulate
- Very simple to understand and authenticate
- Bespoke designs make every watermark unique and ownable
- Can be further enhanced with other watermarking features such as electrotype and Textmark™
- Can also be used in conjunction with other layers such as print, holographic overlay and personalisation
- Staying ahead of the fraudster

How it works

The watermark is created during the manufacturing process, achieved as a result of a variation in the thickness of the paper. Lighter areas show a thinner accumulation of paper fibres while dark areas indicate a higher concentration of fibres.

Any additional info

- Recommended by Interpol
- Foundation of high security paper
- Requires the use and expertise of non commercially available equipment to produce
- Also used in banknotes and other high security documents such as vouchers, certificates & identity papers
- Portals offer a specialist in-house security design and origination service



Find out more at portalspaper.com