

Watermark

Stickers

Foil Prints

Plastic Cards

Mouse Pads

Security Papers



Papers with individual watermark

✓ ...also suitable for
Digital Printing

Security can look this good...

*Your business paper
with your own watermark*

- On many uncoated papers (80–170 g)
- Representative and forgery-proof
- Perfect appearance, no yellowing
- Easy to write on and print
- Additional security elements:
Foil embossing, FLUO, guilloche

**NEW: Digital
Foil embossing**

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Do you really still have a good feeling when you think how easy it is to copy printed documents? With your own watermark you make your documents representative and secure.



Letterhead with National coat of arms as watermark.

Watermarks – individual and forgery-proof

Until a few years ago, it was only possible for very large companies to have **paper produced with their own watermark**. The costs were too high – and the amount of paper required was very large. **Today there is an inexpensive alternative...**

A clever procedure

Thanks to a special process, it is possible for us to provide papers **with your own watermark**. Inexpensive – and in small quantities. These watermarks are as **individual and forgery-proof** as a fingerprint, as the watermark can neither be copied nor scanned. This means you can effectively prevent misuse!



Business letterhead with company logo as watermark.

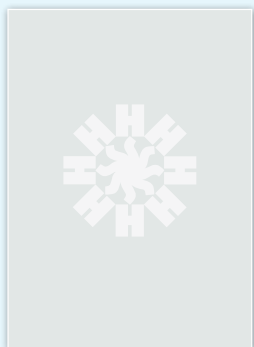
Create secure documents yourself

From now on you can easily and inexpensively create **secure original documents** with your laser printer – with a security feature similar to banknotes. This means that the original can be clearly distinguished from a copy at any time – all it takes is a glance against the daylight. **The advantage:** It is suitable for all printers, copiers and printing systems.

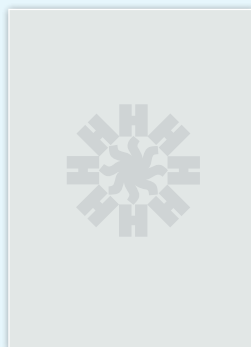
Easy to use

Unlike embossing, holograms or other processes, you do not have to accept any restrictions with watermark paper. You can easily overprint, write on and copy onto this watermark – toner or ink will not be repelled.

And the best: Your existing form masks remain unchanged.



Bright on a background...



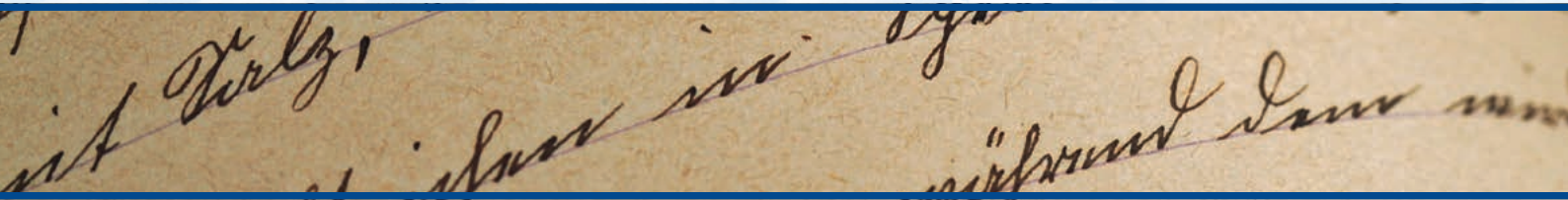
...dark against the light

Alternative: Shadow watermark

Simply incredible, this effect...

On request we provide the paper with a **shadow watermark**: In the top view, the watermark motif appears somewhat lighter – and in the view through, it suddenly appears darker. With this, we achieve a new level of security that was not possible before!

You can only get such shadow watermarks from us.



Your watermark can be this beautiful

Our **original samples** show you how harmoniously and aesthetically a logo can be integrated into the design as a watermark and thus effectively support a consistent CI design.

Watermark paper with your imprint

Your own logo can be integrated into your business paper **as a watermark**. This way, everything fits perfectly with your corporate image. Of course, we can produce your letterheads complete with printing and watermark on request – inexpensively and in proven offset quality.

Unbeatably versatile and economical

- Many natural papers and cardboards (80-170 g), any format up to DIN A3+
- Subsequent insertion into existing forms possible
- No modification of existing form masks required
- No testing equipment required – a glance against the daylight is enough
- Short lead and delivery times, cost-effective from as little as 500 sheets A4

If you want even more...

Digital foil embossing

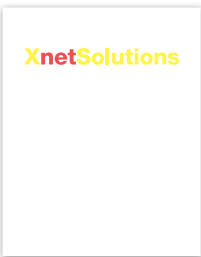
Digital foil embossing with metallic foil for personalisation, numbering, security stripes or hologram foil. This print finishing is inexpensive and flexible for short runs – and an effective protection, as the elements on copies do not shine metallically. This makes it easy to distinguish between the original and the copy.

FLUO colour

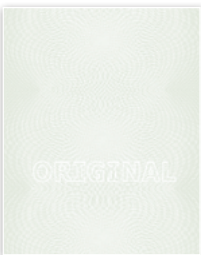
This special ink is practically invisible under daylight. Under black light or a **UV test lamp**, the elements printed with FLUO ink glow red, yellow or blue. A security feature that is also used on banknotes.

Guilloche pattern

Guilloche patterns consist of many fine interwoven lines. Important documents and certificates can be easily printed with such patterns and thus protect them from tampering.



FLUO colour
under the test lamp



Guilloche pattern
protects against
manipulation

*A logo as a watermark
can be effectively integrated
into the CI design and
lends a unique character.*



Applications

- Accompanying documents
- Admission tickets
- Bonus systems
- Brand design
- Brand labels
- Business forms
- Certificates
- Certificates of Authenticity
- CI design
- Collectors' Objects
- Contract forms
- Documents
- Expert opinions
- Guarantee documents
- Identity documents
- Image stationery
- Instruction leaflet
- Law firm stationery
- Letterhead
- Official forms
- Product identification
- Quality Assurance
- Season tickets
- Securities
- Ticket Systems
- Vouchers

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What you should know...

About the watermark

| | |
|------------------------------|--|
| Possible motifs: | Lettering, logos, texts, pictograms, etc. |
| Type of file: | Best as vector file (e.g. eps, ai, pdf) |
| Implementation as watermark: | As line art (no halftones or gradients), optimal line thicknesses 0,5 - 3,0 mm, avoid solid surfaces |
| Watermark cliché: | Special cliché required, manufacture by us, cliché archiving for unchanged reprints |
| Watermark positioning: | Exact fit possible at any position (also in the gate), positioning according to YOUR specifications |
| Substrates: | Many uncoated papers from 80 g – 170 g |
| Minimum quantities: | From 500 sheet A4 |

A glance against the daylight is enough to clearly recognise the original.

Paper recommendations

| Paper types | 80 – 100 g | 110 – 135 g | 140 – 170 g |
|----------------|------------|-------------|-------------|
| BioTop | ★★★★★ | ★★★★★ | ★★★★★ |
| ColorCopy | ★★★★☆ | ★★★★☆ | ★★★★☆ |
| LonaJet | ★★★★☆ | ★★★★☆ | ★★★★☆ |
| Premium HS | ★★★★★ | ★★★★★ | ★★★★★ |
| Zanders Medley | ★★★★★ | ★★★★★ | ★★★★★ |

★★★★★ = very well suited, ★★★★ = well suited, ★★★ = suitable, ★★ = possible, ★ = with limitation

Paper samples and watermark tests:

We will be happy to send you **paper samples** with standard watermarks from our extensive range on request. If you would like us to **test** a particular paper, please send us approx. 20 unfolded sheets, which we will return free of charge with a standard watermark.

More options

| | |
|-------------------------|---|
| Digital foil embossing: | with metallic foil (silver, gold, coloured) or hologram foil; for logos, lettering, areas, picture elements, personalisation, numbering, security stripes |
| FLUO colour: | Virtually invisible in daylight, glowing yellow, red or blue under a UV test lamp or black light. |
| Guilloche pattern: | Fine interwoven lines that make manipulations visible |
| Copy protection: | Copies are automatically marked with a lettering (e.g. "COPY"), as CopySTOP variant copies are impossible or almost black |

We will gladly advise you:



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