

Tax Stamp paper from trusecurity

We have great experience and a worldwide reputation for creating tax stamp paper – labels which denote that duty has been paid to the government, typically for alcohol and tobacco products.

Smuggling is growing even faster than world trade, with a lucrative market for forgers in both transit fraud and counterfeit.

But, **our paper is continuously evolving**, ensuring that your labels cannot be copied or altered without detection.



Security features

The coating

This is the foundation on which our layers of additional security features are added.

- Smoother paper, with controlled absorbency, improving the look, feel and durability.
- Our own specialist coatings.
- Customers can add further levels of protection, such as security inks and holograms.

Taggants

- Pigments, which absorb light and radiate in the visible wavelength.
 - Infra red, with a unique combination of wavelengths.
 - UV fluorescent, available in yellow, green, red or orange.
 - UV phosphorescent, with a UV pigment that continues to glow after the light is extinguished.

Covert embossed images

- Encrypted, micro-embossed image, verified with a decoding lens.

Covert and overt watermarks

- Translucent images in the paper, bespoke and generic.

Chemical sensitization

- Paper changes colour if alterations are attempted – sensitive to acids, alkalis, bleaches, solvents and alcohols.

Planchettes

- Very small, plastic discs, overt or UV readable, randomly distributed.

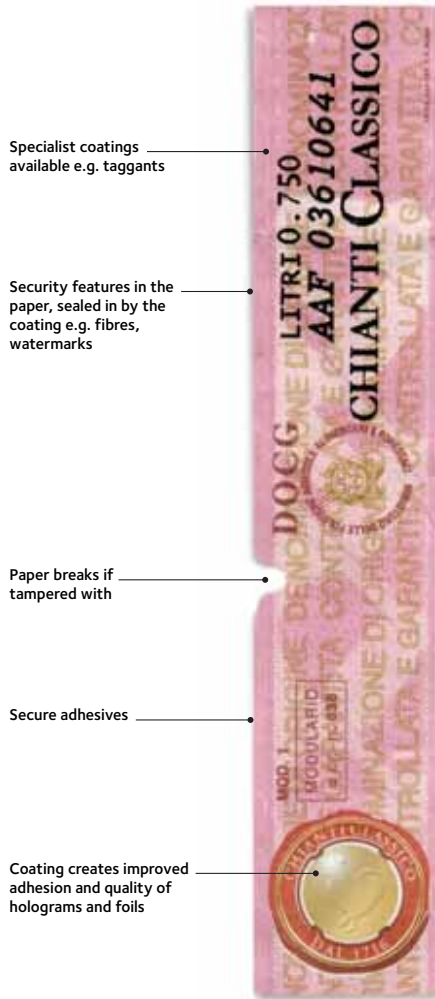
Fibres

- Fine, polymer fibres, overt or machine readable by UV light, randomly distributed.

Frangibility

- The paper or film breaks as soon as removal is attempted.

To find out more about our complete range, please see the enclosed security features card, or contact us.



Specialist coatings available e.g. taggants

Security features in the paper, sealed in by the coating e.g. fibres, watermarks

Paper breaks if tampered with

Secure adhesives

Coating creates improved adhesion and quality of holograms and foils

Components

- Base paper.
 - Tailored to your requirements, typically 60 – 75 gsm.*
 - OBA free, wood free, chlorine free.
 - Clay coated or uncoated.
 - Smoothness and absorbency to customers' requirements.
- Release liners* - glassine (60 gsm), kraft (71-87 gsm), clay coated (100 gsm).
- Adhesive – water activated, high tack PSA and un-gummed.
- Smooth, ink receptive layer.
- Manufactured to ISO 9001 standard.

*More available on request

Benefits

- Coating designed to support printed security features, such as security inks.
- Excellent print results with intaglio, litho, gravure, flexo, letterpress, ink jet, digital and laser – including fine definition and unique numbering.
- Superior smoothness improves adhesion and brightness for holograms and foils.

- Ideal for bespoke production – different security combinations, overt or machine readable printing, finishes, gum weights, colours.
- Release requirements tailored to the customer's conversion process – high speeds attainable.
- Machine readable authentication.
- Strong colours, low ink usage. Suitable for solvent or aqueous inks.

How do you want your paper?

- Industry leading converting equipment guarantees exceptional finish and accuracy for your product.
- Temperature and humidity controlled environment ensures stable and flat sheets.
- Reel width (180 – 2100mm, 1500mm max for laminates) or precision sheet (width 300 – 2000mm, length 348 – 1803mm).
- Bulk or ream wrapped.

☺ Ideal for bespoke production ☺