TAMPER EVIDENCE IN E-COMMERCE

CHAPTER I

Layer Your Tamper Evidence

Layer One: Tampershield Tackling Wardrobing

The tampershteld is our first **all in one security solutio**n designed to be applied directly through an item of clothing. It is supplied as our world leading fully customisable tamper evident security labels and a roll of film which is also fully customisable.

The film is designed to be fed through any item of clothing whilst still making it easy to try on but offering clear visual irreversible proof of tampering so that if any of the film is damaged or the label is removed the goods cannot be returned.

Although simple in looks this security solution is an extremely effective one!

Layer Two: Returns Fraud Protection Hybrid Paper Label

Here are some examples where these labels are useful:

- Tamper evident labels can be placed **on product packaging** to help prevent customers from returning items that have been opened or damaged.
- Tamper evident labels can be used on **reusable return pouches** instore and online.
- Tamper evident labels can be placed **on individual products**, to stop customers from returning items that have been used or damaged.
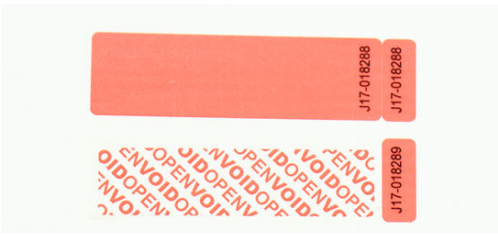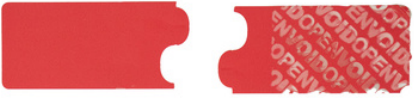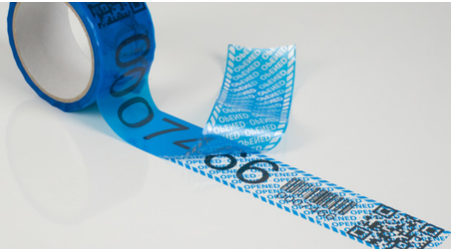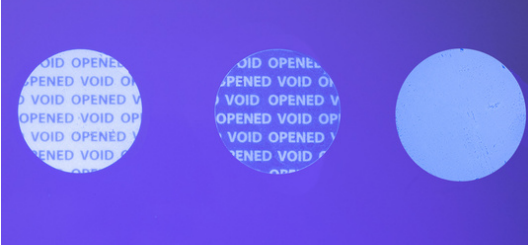

Layer 3: Paper Packing Tape

Real paper tamper evident box tape is a must-have for e-commerce businesses that want to protect their goods from theft and fraud during shipping.

Tamper evident tape is packaging tape that is designed to show if a package has been opened or tampered with. When a package is sealed with tamper evident tape, the tape will break if someone tries to open the package without authorisation. This provides a visual deterrent to theft and fraud, and it also provides evidence of tampering if a package is opened or damaged in transit.

this tape can be applied manually or automatically.

TAMPERTECH

CHAPTER II

Make It Yours

QR CODE	RECEIPT TABS
SECURITY CUTS	**SUBSURFACE BARCODES & NUMBERS**
THERMOCHROMIC INK	**UV INK**
FINGER LIFT EDGES	**HOLOGRAMS**

CHAPTER III

Why tamper evidence?

Case Study: Reducing Returns Fraud with Tampershield

Challenge: The boutique, "Coastal Collection," was experiencing an increasing number of fraudulent returns, impacting their profit margins. Customers were wearing items and then returning them as "new," a practice known as "wardrobing." Traditional tags were easily removed and reattached, making it difficult to verify the condition of returned items.

Solution: Coastal Collection implemented a tamper-evident all in one Tampershield. These solution features a branded film and tamper evident label: Destructible materials: When removed, the label leaves a visible, irreversible VOID pattern on the branding film which is threaded through the garment. Unique serial numbers: Each label had a unique identifier, allowing tracking from purchase to return. Customisable features: The labels could be branded with the store logo and information about the return policy.

Results:

- **Reduced fraudulent returns:**
  After implementing the new labels, Coastal Clothing saw a 30% decrease in fraudulent returns within three months.
- **Improved customer experience:**
  Genuine customers appreciated the clear return policy and tamper-evident system, fostering trust and transparency.
- **Increased operational efficiency:**
  Tracking unique serial numbers helped streamline the return process and identify repeat offenders.
- **Cost savings:** By reducing fraudulent returns, Coastal Clothing saved on processing costs and restocking fees.

Conclusion: Tampershield offers a valuable tool for online retailers to combat returns fraud, improve operational efficiency, and build trust with customers. While not a foolproof solution, they can significantly reduce fraudulent activity and contribute to a healthier bottom line.
Note: This case study is a fictional example based on industry trends and common challenges. Actual results may vary depending on specific implementation and business context.