Tamper-evident materials for converters & label manufacturers

Add Security Tapes and Labels to Your Portfolio with TamperTech

The Market Opportunity

- Security tapes and labels have a huge opportunity in local and wider markets
- E-commerce and Fast-Food delivery growth → increased fraud
- Pharma, Cosmetics & regulated sectors expanding
- Brands demanding visible security
- Businesses and Brands are already looking for ways to protect their products, together with you we can office them the right solutions.



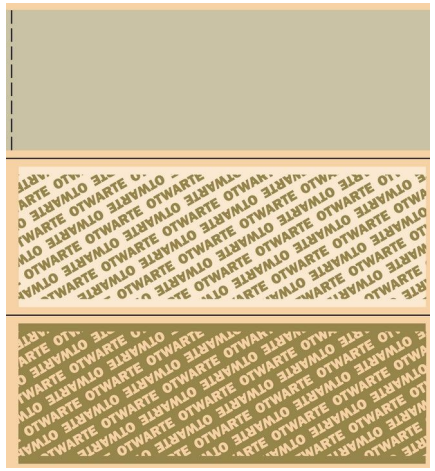


The Problem for Converters

- Price pressure on standard labels
- Commoditisation, little perceived value
- Limited differentiation
- Margin squeeze
- TamperTech are here to give you competitive pricing and unique solutions in your markets for your customers, to beat competition.

The TamperTech Solution for you

- Supply tamper-evident **master rolls / label stock,** in the design and colour to suit your needs
- You convert, print, and sell
- No R&D or formulation needed
- We provide the technology — you own the customer.







How the Technology Works

- VOID message / destructible films
- Permanent, non-residue and Hybrid (rub-off) options
- UV & Thermochromic Inks
- Coding Systems (Barcode/QR/Data/Numbers) & Holograms
- Designed for standard converting processes
- Printable and customisable
- Designed for conversion and print compatibility.

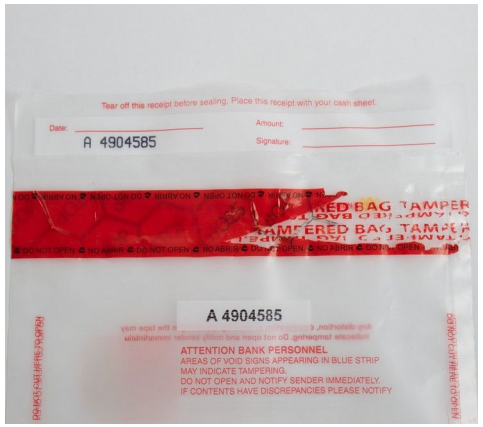
Product Range Overview

- Security labels (non-residue, Hybrid (rub-off) and permanent)
- Security tapes (non-residue and permanent)
- Bag sealing solutions
- Multiple material constructions

- Paper or Plastic

- A tamper-evident range you can sell across industries.













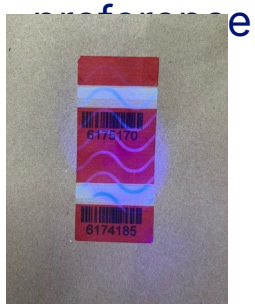
Security Labels: Permanent, Non-Residue and Hybrid (rub-off)

- **Permanent Labels:**
  - Leave a visible VOID message
  - Works ambient and cold
  - Add thermochromic for hot
  - High-security applications
  - Ideal for pharma, electronics, logistics 3PL & 4PL, jewellery
  - Paper or Plastic depending on customer preference

- **Non-Residue Labels:**
  - No surface marking
  - Clean removal
  - Ideal for catering trolleys, airlines, cages for product movement, emergency exit doors
  - Various non-residue types of different surfaces (glass vs tote boxes vs catering trolleys)

- **Hybrid (rub-off) Labels:**
  - VOID message transfers to the surface when lifted, then can be rubbed off easily so the pack can be reused
  - Ideal for medical devices, containers, trucks, movement of jewellery

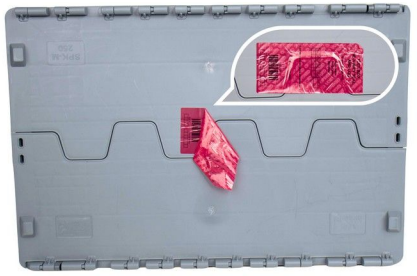








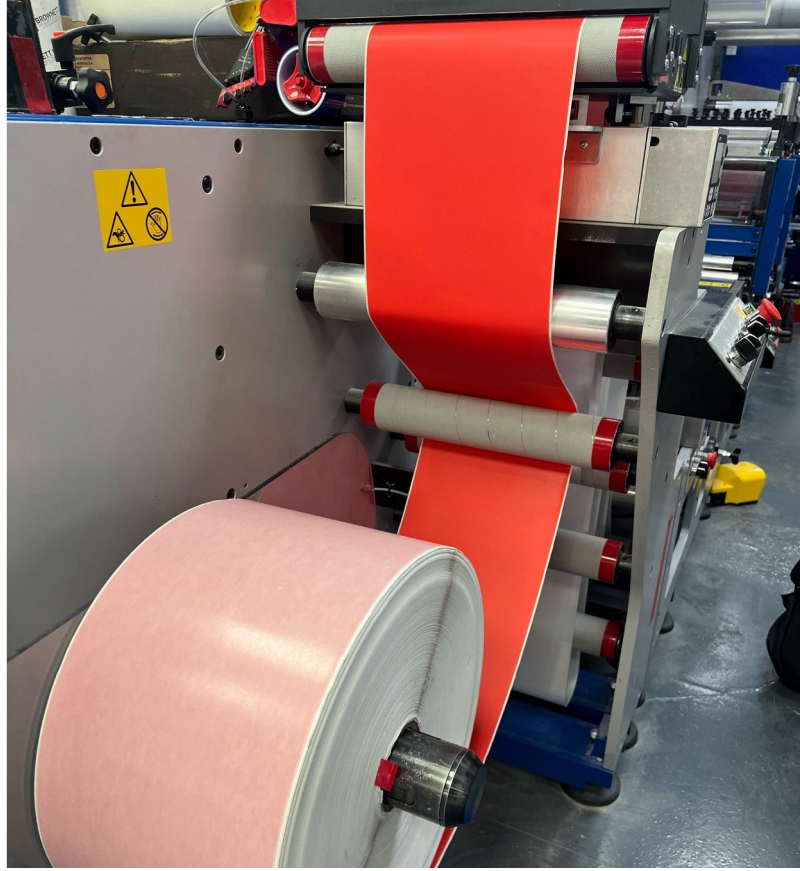





Master rolls and Label Stock

- You can have master/jumbo rolls in any of those materials to suit your customer needs
- More cost effective when you have multiple customers using the same material base
- Custom security messages
- Choose your colour/s







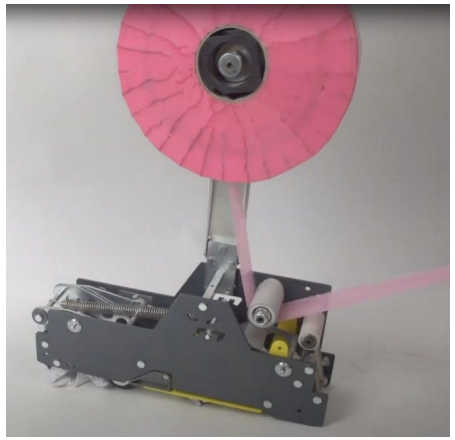


Security Tapes (Paper & Plastic)

- **Plastic Tapes:**
  - Durable, high-performance
  - Ideal for logistics & export
  - Designed for cold chain applications
  - Some film products incorporate up to 30% recycled content
- **Paper Tapes:**
  - Paper-based option
  - Clear visual security in a paper-based tape
  - Recycling depends on your local collection
- **Custom roll widths (27mm up to 320mm)**
- **Custom roll lengths (10M up to 1000M per roll)**
- *3PL and 4PL companies can use tape to seal outgoing packages for their customer accounts.*









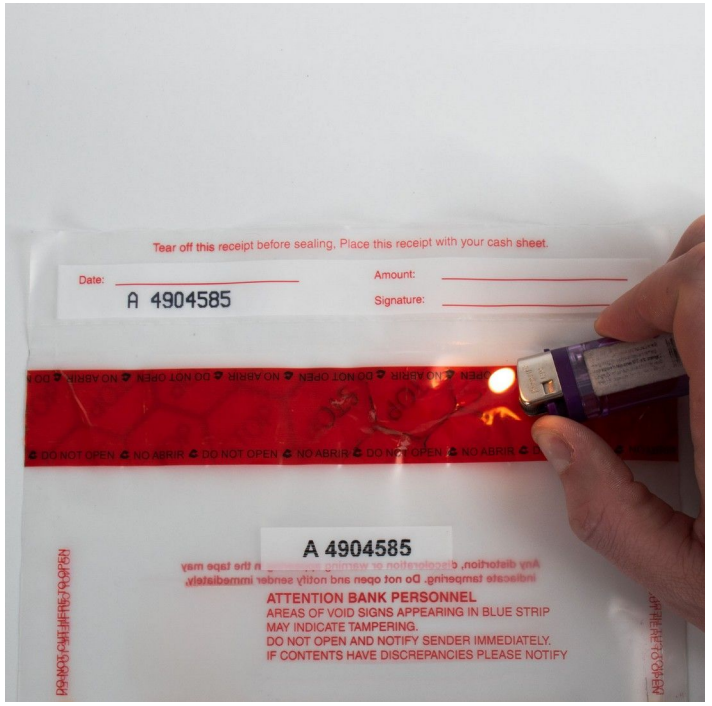
Bag Tape & Security Bag Solutions

Manufacturer of security tapes and finished tamper-evident bags.

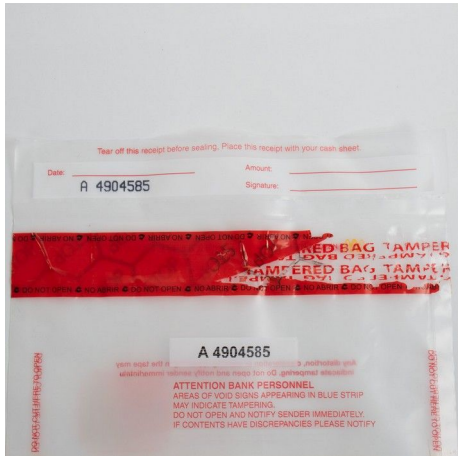
Our tiered security levels provide a permanent seal designed to show interference from common attack methods:

- **Level 2 (The Foundation):** High-visibility "VOID" message with cold-attack resistance.
- **Level 3 (Heat Detection):** Integrated thermochromic layer to detect heat-based tampering.
- **Level 4 (Physical Barriers):** Pre-scored security cuts that cause the tape to tear irregularly if peeled.
- **Level 5 (Covert Protection):** Hidden UV printing for secure authentication and brand protection.
- **Level 6 (Moisture Detection):** Water-fugitive ink layer to detect moisture and liquid-based attacks.











Trusted Across Global Sectors

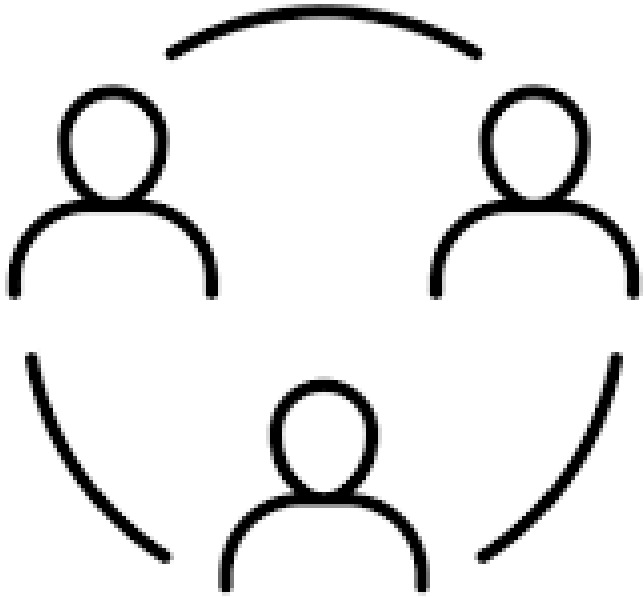
Providing specialized security for high-stakes environments:

- **Banking & Finance**
- **Aviation & Duty-Free**
- **Retail & Loss Prevention**
- **Logistics & High-Value Cargo**

Why Partner with TamperTech

- 23+ years expertise
- We print, adhesive-coat and laminate in house, from bought-in films, paper, inks and adhesives
- Proven materials & formulations
- Technical support (in-person customer meetings or by phone)
- Custom development
- Reliable supply





Use Cases You Can Sell

- Pharma cartons
- E-commerce packaging
- Airline catering
- Security bags
- Electronics

- What industries are your customers currently in?

- Opportunity to discuss together existing potential opportunities

Case Study / Success Story

Through a partnership with our distributor in Peru, we supply localised, custom-language security products.

- **Localised Products** designed for local customers, including custom-language security products.
- **Shorter Lead Times** by bringing the converting process in-house.
- **Diversified Portfolio:** Now supplying high-security labels with UV-ink technology specifically for the pet pharmaceutical sector.

Thank you so much for your time

Did you have any questions?

