

tesa Case in Point

2009

tesa® Tamper-Evident Products - Seals of Security for High-Value and Critical Goods

tesa® tamper-evident adhesive tapes and labels are proving themselves time and time again as security agents for a variety of sensitive and high-value goods. These unique products are equipped with embedded, hidden messages that only become visible when the tape or label is removed or manipulated. With tesa® tamper-evident products, you've got the "seal of security" against product and package tampering, theft, damage, and forgery throughout your entire logistics chain. Many companies have already turned to the tesa® seals of security; see their stories below.

For Cell Phones

One of the largest global manufacturers of mobile phones and other communications devices recently turned to tesa for a sophisticated security and identification system for the outer packaging of their mobile phones. The company had three primary requirements:



- 1) Improved security performance over currently used labeling methods
- 2) Package identification for traceability
- 3) Improved label dispensing system

tesa came to the rescue with a specially designed label that included a custom "opened" message upon removal and a 2D barcode for identification, along with a unique label dispensing system. This system is now being used at many of the company's production plants.

For Retail Goods

Retailers across the world are seeking more effective ways to track and protect goods being delivered to their sales outlets.



One such retail chain of duty-free goods, located mainly in major airports, was experiencing problems with product theft and manipulation before the goods reached the store outlets. The company sought a solution from tesa tape.

After gathering complete details and reviewing the logistics chain, tesa representatives recommended tesa® security labels for securely closing and marking rolling storage cages that house incoming inventory. The labels wrap around cage bars that join the cage sides and the opening door. Any attempt to remove or manipulate the label reveals an "opened" message. Once again, tesa® tamper-evident labels, solved the problem.



For Pharmaceuticals

Security for medical supplies and medicines is of paramount importance in today's environment. Both prescription and non-prescription drugs have become targets for theft and manipulation. Recognizing this problem, one of the world's largest pharmaceutical companies has used tesa® security tapes to mark and protect the outer packaging of its goods for transport throughout the entire logistics chain.



tesa® security tape was first used to close and secure cases of goods, which were then bundled on a pallet and wrapped a second time with a tesa® security tape. Any attempt to manipulate the packaging left very visible signs of tampering, which could be identified and reported immediately at any point in the logistics chain.