

## TOPFLIGHT INNOVATIONS

# Tamper Evident Solutions

Security is rapidly becoming an increasing concern in product manufacturing and packaging. Topflight has a variety of solutions available to protect against tampering, fraud, counterfeiting, and theft. Product safety and integrity can be enhanced through the use of simple shrink sleeves or more complex label constructions.

Durable, heat-shrink PETG or PVC is one of the most cost-effective ways to provide security. A tear-away tab can be added for greater control in monitoring. Self-destructing, frangible acetate materials, patterned adhesives or custom printed void patterns can also warn of tampering. To create a destructible label out of any material, security slits can be added during production, rendering the label irremovable once adhered.

A more unique solution is our multi-ply, tamper evident label featuring a proprietary lamination system which transforms a solid block of color to a positive image upon removal. Nearly any color can be utilized, and a system showing certain color changes upon tampering is also an option. The construction is based on a 2.5 mil clear PET with a 0.5 clear film laminate base. Adhesives can be tailored to adhere to almost any surface.

For larger or irregularly shaped consumer or food packaging, Topflight has developed custom shaped labels and seals to reduce manufacturing cost and enhance shelf appeal. When combined with graphics, writable surfaces, or promotional offers, the products can serve multiple purposes in a cost-effective manner.



*Customized Topflight security solutions include shrinkable, peel-away tear strips and customized adhesive, multi-ply labels.*



*Self-destructing labels, like those used on fire extinguishers, can be created utilizing security slits, patterned adhesive zones, or unique material constructions.*