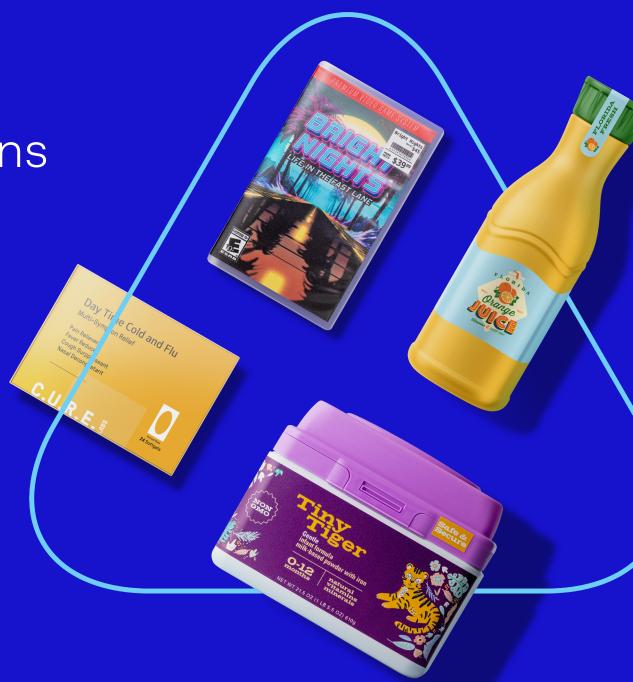
Security Solutions

Proven technologies to help prevent product tampering





Avery Dennison Security Solutions include a selection of film and paper label constructions combined with high performance, pressure sensitive adhesives. They're engineered to help prevent tampering in a wide variety of products.

These are proven solutions for an era when product safety is a growing concern for many consumers. Tamper resistant labels have been used for years in industries such as Pharmaceuticals, Electronics, and Medical Devices. Now, there's a growing need for these label products in Food and Beverage, Grocery, Restaurant, Hospitality, and other industries.

### Features and Benefits

- Proven tamper resistant label technologies, with established uses in industries such as Pharmaceuticals, Electronics, and Medical Devices
- Constructions featuring industryleading, pressure sensitive adhesives from Avery Dennison
- Designed for the needs of a wide range of industries and applications
- Customization available through our Engineered Solutions program

### Product Applications

- Local food delivery/restaurant to-go containers
- Grocery prepared meals
- Beverage bottles
- Health and personal care packaging
- Car dealership/service departments

### Maintaining consumers' trust

In a world of rapid change and new challenges, maintaining consumers' trust in a product is paramount. Whether it's a pizza delivered by a local restaurant, a prepared meal picked up at a grocery store, or even a car that's been sanitized following dealership service, consumers want assurance that their products have not been tampered with.



Avery Dennison Security Solutions leverage five, proven technologies to help provide this assurance.

- Void labels
- Semi-Gloss and
  Direct Thermal Paper labels
- Frangible film labels
- Fiber tear labels
- Sharp tear labels

### Void labels

A void label construction includes a pattern-release adhesive. If the label is removed, the adhesive will leave the word "VOID" on both the product substrate and the back of the label to indicate tampering.

### Semi-Gloss and Direct Thermal Paper labels

This construction features a semi-gloss or direct thermal paper facestock with a permanent adhesive that can be affixed to create a seal on a box, bag, bottle, or other container. The facestock can be printed with either a general brand message/graphic such as a company logo, or a security message such as "Sealed for your protection."



## Frangible film labels

A frangible label consists of an engineered film and a specially designed adhesive. If someone tries to remove the film, it fragments into tiny pieces that remain adhered to the substrate. This makes the label extremely difficult to remove entirely, leaving visual evidence of tampering.





#### Fiber tear labels

A fiber tear label uses a permanent adhesive with twice the strength of common alternatives. The label will thus damage the underlying varnish box packaging if it's removed, leaving visual evidence of tampering.



### Sharp tear labels

SharpTear film is designed to tear cleanly and easily in a single direction. This maintains product integrity, while also allowing users to cleanly open packaging. Small incisions or notches added at the die-cutting stage of label production initiate a clean and straight tear in the machine direction. SharpTear also drastically reduces the risk of accidental breaks during transportation and handling – a common problem when using perforated seals.

# Security Portfolio

Spec#	Product Description	Application	Market Segment	TE type
54223	48# SG/S2550/34#	Food Delivery	Prime Paper	Label tear
54146	54# SG FSC®/S2550/40#SCK	Food Delivery	Prime Paper	Label tear
15337	60# SG FSC*/S246/40#	Food Delivery	Prime Paper	Label tear
54446	40# Translucent Paper/S2501/40#SCK	Mail	Direct Mail	Label tear
19348	Tamper Resistant Litho/S814/40# SCK	Consumable packaging	Medical	Fiber split
79449	2 Mil Tamperfas Satin Vinyl/S730/50#SCK ABC	Price marking	Consumer goods	Frangible
60097	2 Mil Clear Acetate/S730/50#SCK ABC	Price marking	Consumer goods	Frangible
77614	MAT WH SYN TE/S692N/1.5 Mil PET	Product labeling	Consumer packaging	Film split
B6003	2 Mil White Void Polyester TC/S8015A/50#SCK	Product serial number	Electronics, automotive	Void
78195	2 Mil Silver Void Polyester TC/S8015/50#SCK	Under hood	Automotive	Void
78196	2 Mil Matte Chrome Void Polyester TC/S8015/50#SCK	Under hood	Electronics, automotive	Void
54061/54062	DT 300LD/S2550/40# SCK	Food Delivery	VI	Label tear
54036/54037	200 GP FSC*/S2550/40#SCK	Food Delivery	VI	Label tear
53870/53872	TTC FSC®/S2550/40#SCK	Food Delivery	VI	Label tear
77964	3 Mil Clear MDO/S692N/1.2M PET	Sharp Tear	Prime Film	MD tear
77980	3 Mil White MDO/S692N/1.2M PET	Sharp Tear	Prime Film	MD tear
B3585	2 Mil Clear BOPP TC/S717P/40#BG	Consumer Healthcare (varnished paperboard packaging)	Pharmaceutical	Box fiber tear

# Engineered Solutions for unique needs

As the security trend continues to evolve, we know customers will have needs that may not be satisfactorily addressed by our current selection of products. That's where our Engineered Solutions steps in. Let our team of experienced professionals leverage their knowledge of the markets you serve and the technologies we offer to develop a custom solution that helps you grow your business.

To learn more about our solutions, and explore opportunities to meet the security needs of your customers, please contact your Avery Dennison representative.



<u>label.averydennison.com</u> 11/2023

All Avery Dennison statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes. All Avery Dennison products are sold subject to Avery Dennison's general terms and conditions of sale found at label.averydennison.com/en/home/terms-and-conditions.html.

© 2023 Avery Dennison Corporation. All rights reserved. Avery Dennison® is a registered trademark of Avery Dennison Corporation. Avery Dennison brands, product names, antenna designs and codes or service programs are trademarks of Avery Dennison Corporation.