



Strengthen your retail loss-prevention program with next-generation anti-theft tags



# Electronic Article Surveillance (EAS) Tags

Precision engineered to prevent reactivation, Thinfilm's leading-edge, highly flexible EAS tags are manufactured using proprietary printed electronics technology.

## Integrates Easily with Merchandise & Existing Infrastructure

- Thin, flexible labels can be seamlessly integrated into apparel, shoes, and handbags, without damaging protected items.
- Compatible with a global base of installed 8.2MHz RF EAS infrastructure that currently supports over 5 billion EAS labels per year.

## Enables Improved Customer Experience and Satisfaction

- **Ensures permanent deactivation.** Eliminates unwanted tag reactivation, also known as the 'Lazarus Effect'. Reactivation causes false alarms at security gates and simultaneously frustrates and embarrasses customers while dulling employee response to legitimate alarms.
- **More cost-effective than hard tags.** Eliminates need to apply, remove, and return hard plastic tags, speeding up sales transactions and reducing overhead costs.

## Complete Loss Prevention Solution Offering

- Full loss prevention solutions available in partnership with Nedap under the !FaST brand.
- Standalone tags available for integration with other 8.2MHz RF EAS infrastructure.



## Markets & Applications

- High-volume retail goods
- Premium retail goods
- Clothing
- Footwear
- Handbags
- Fashion accessories

## High-Value Benefits

- Permanent deactivation eliminates false alarms, improving the customer experience and reducing overhead/staff costs.
- Compatibility with existing EAS infrastructure ensures streamlined implementation.
- Invisibly integrated tags allow customers to interact with more merchandise, leading to improved in-store experience and increased sales opportunities while maintaining inventory security.
- Flexible tags, based on printed electronics technology, ideal for integrated source tagging to reduce theft without damaging merchandise.

## Key Specifications

- 8.2MHz RF EAS tag fully compatible with existing legacy infrastructure
- Complete EAS solutions available under the !FaST brand in collaboration with Nedap Retail
- Permanent deactivation

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