



# RFID Tamper Evident Destructible Labels

- Tamper Evidence
- Deter diversion & counterfeiting
- Protect high value items in a sealed container

## Description



A specialized destructible RFID tamper seal that can be used to identify if a sealed container has been opened. This label will show tamper evidence upon an attempt to remove it. The RFID antenna will not function if broken.

For airlines, using an RFID tamper evident destructible security seal can improve daily TSA security inspections by reducing time & labor while increasing accuracy. Data that hasn't been previously recorded can be accessible where needed.

## Additional information



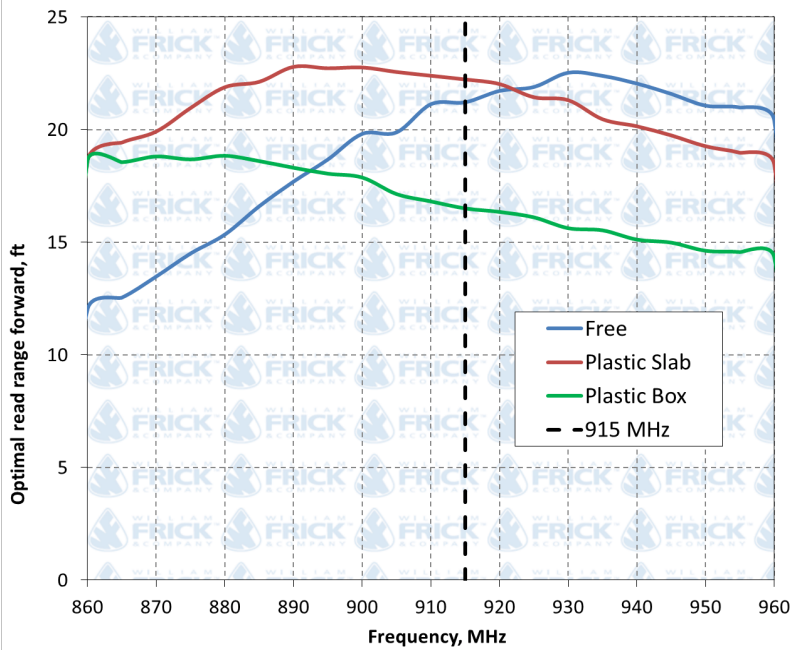
|                                 |                                                         |
|---------------------------------|---------------------------------------------------------|
| Model Number                    | WF-SM-196055-75M RFID Tamper Evident Destructible Label |
| Applications                    | Tamper Evident Seals                                    |
| Size                            | 2.90" x 0.8125"                                         |
| Overall Thickness               | .0025"                                                  |
| Temperature Service Range       | -40°F to 185°F                                          |
| Minimum Application Temperature | 40°F                                                    |
| Adhesion                        | Adhesion to Stainless Steel (90° Peel): 400N/m          |
| Shelf Life                      | 2 Years                                                 |

## RFID Performance

|                 |                                     |
|-----------------|-------------------------------------|
| RFID Protocol   | UHF EPC Class 1 Gen 2; ISO 18000-6C |
| Frequency Range | 860 – 960 MHz (Global)              |
| User Memory     | 512 bits                            |
| EPC Memory      | 96-480 bits                         |
| IC              | Alien® Higgs® 3                     |

\*Other single record and dual record chips available.

Optimal Read Range\* on Different Material Surfaces:



\*Tag performance was measured free of material influence. Actual read ranges may differ depending on conditions such as environment, tag placements, hardware, etc.