RFID Tamper Evident Destructible Labels

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

Description

SMARTMARK DURABLE RFID TAGS & LABELS™

AuthentiCal Rights Protection Labelings

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

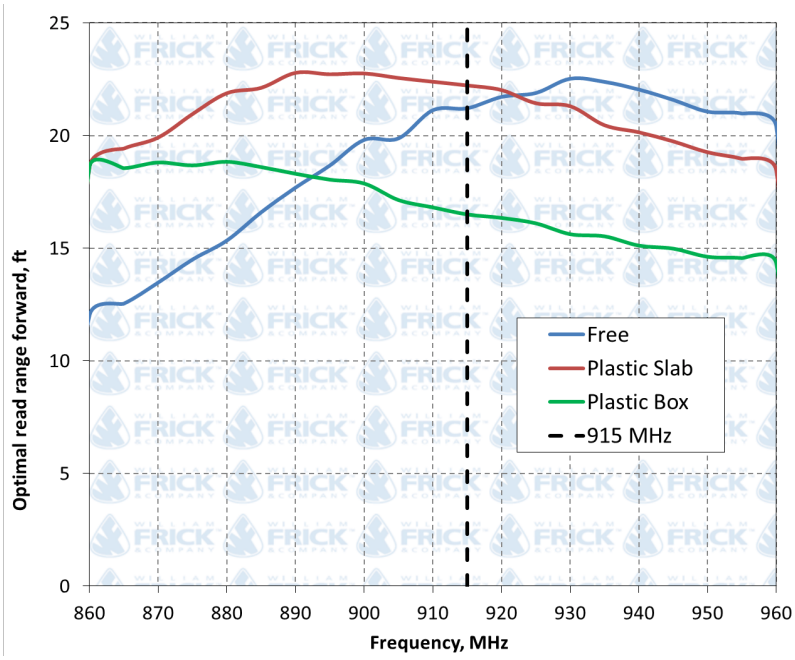
Model Number	WF-SM-196055-75M RFID Tamper Evident Destructible Label
Applications	Tamper Evident Seals
Size	2.90” x 0.8125”
Overall Thickness	.0025"
Temperature Service Range	-40°F to 185°F
Minimum Application Temperature	40ºF
Adhesion	Adhesion to Stainless Steel (90° Peel): 400N/m
Shelf Life	2 Years

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.