

## UPM Raflatac MiniTrack

### **Protocol**

ISO 15693

ISO 18000-3 Mode 1

### **Operating frequency**

13.56 MHz

### **Antenna size**

14 x 31 mm /

0.6 x 1.2 inch

### **MiniTrack key features**

- Small, high-performance product for item-level pharmaceutical, brand protection and ticketing applications.
- Versatile antenna form factor with best in class performance.
- Suitable for small item-level packages, wristbands and other demanding applications.

# UPM Raflatac MiniTrack



## RoHS

### Antenna dimensions

Antenna size	14 x 31 mm / 0.55 x 1.22"
Die-cut size	18 x 36 mm / 0.71 x 1.42"
Web width	26 mm / 1.02"

### Electrical specifications

IC	NXP ICode SLI
Memory	1k bit
Operating frequency	13.56 MHz

### General characteristics of inlay

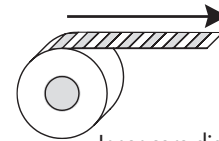
Operating temperature	-25 °C to 85 °C -13 °F to 185 °F
Bending diameter (D)	> 50 mm tension max. 10 N
Static pressure (P)	<10 MPa

### Delivery formats

Available formats	Dry, wet, tag
Adhesive - temperature	Solvent-free permanent adhesive min. -10 °C to 90 °C min. 14 °F to 194 °F
Quality	100% performance tested

### Reel details

Standard reel size	2,500 inlays
--------------------	--------------



Inner core diameter 76 mm / 3 inch

UPM Raflatac uses three different test methods to evaluate the reliability of the RFID inlay and tag products it produces. Products are tested according to IEC 60068-2-67 (temperature and humidity), JESD22-A104-B (temperature cycling) and an in-house developed bending test.

#### Disclaimer

UPM Raflatac reserves the right to change its products and services at any time without notice. Our recommendations are based on our latest knowledge and experience. As our products are used in circumstances beyond our control, we cannot be held liable for any damage caused through their use.

