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Specification Sheet RFID Wristbands

Features:

- Durable wristband with securely attached RFID inlay
- Available in clip or adhesive attachment
- Provides superior image durability and tensile strength.
- Latex-free
- Resistant to salt and chlorinated water, sun lotions, aerosol sunblock, sun tanning oils, and hand sanitizers such as Purell.

Suggested Application:

- Cashless point of sale at entertainment venues
- Access rights management
- Replacement of a room key

Material Construction:

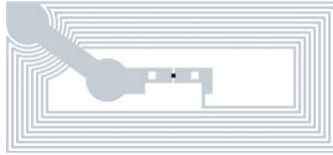
Stock Item	Wristband	Material Description
10018343	HF Adhesive	6 mil non-thermal polypropylene film with aggressive water resistant adhesive
10018344	HF Clip	8 mil non-thermal polypropylene film
10018345	UHF Adhesive	6 mil direct thermal polypropylene film with aggressive water resistant adhesive
10018346	UHF Clip	6 mil direct thermal polypropylene film

Temperature Performance:

- Minimum Application Temperature: NA
- Service Temperature: -40° F to 140° F (-40° C to 60° C)
- Optimal Storage Conditions: 72° F (22° C) at 50% RH
- Expected Exterior Life: 7 days

Inlay Specifications

MiniTrack



Trap 4E



Integrated Circuit	NXP ICode SLIX	Monza 4E (100 micron)
Air Interface Protocol	ISO 15693, ISO 18000-3 Mode 1	EPC Class 1 Gen 2, ISO 18000-6C
Operation Frequency	13.56 MHz (HF)	860 – 960 MHz (UHF)
Memory	1k bit	496 bit EPC + 128 bit
Operating Temperature	-40 to 185 °F (-40 to 85 °C)	-40 to 185 °F (-40 to 85 °C)
Wet Inlay Size	18 x 36mm	11 x 25mm

Product Performance and Suitability

The information contained in this document is to be used for guidance only and is not intended for use in setting specifications. All purchasers of Zebra products shall be solely responsible for independently determining if the product conforms to all requirements of their unique application.