



## RFID PAPER WRISTBAND DATASHEET

## RFID Disposable Tyvek Paper Wristbands

Anti-tamper Tyvek wristbands with embedded RFID inlay

**Anti-tamper · Tear-resistant · Adhesive closure · Cost-effective**

### OVERVIEW

## About this product

RFIDAK Disposable Tyvek Paper Wristbands use DuPont Tyvek® spunbonded HDPE fabric — elastic, waterproof, and very soft against the skin. The adhesive anti-tamper closure tears and voids the wristband if anyone tries to remove it, preventing fraud and credential transfer. Among single-use wristband formats, Tyvek offers the lowest unit cost while still surviving multi-day events. Each wristband can be embedded with the chip family that matches your installed reader system (LF, HF, or UHF) and printed with custom artwork in a single pass.

### KEY FEATURES

## Why choose this format

- Anti-tamper adhesive closure (tears on removal attempt)
- Lowest cost per wristband for single-use event programs
- Wide chip support: LF / HF / UHF across 20+ families
- Tyvek® spunbonded HDPE — waterproof and shock-resistant
- Custom-printable surface for sponsor logos and event artwork
- Lightweight, soft, comfortable for multi-day continuous wear

**SPECIFICATIONS**

**Technical reference**

<b>Product Name</b>	Tyvek RFID Wristband
<b>Body Material</b>	DuPont Tyvek® spunbonded HDPE
<b>Closure</b>	Adhesive anti-tamper closure (single use)
<b>Size</b>	250 mm length x 25 mm width
<b>Frequency</b>	125 kHz LF · 13.56 MHz HF · 860–960 MHz UHF
<b>Standards</b>	ISO/IEC 14443A · ISO/IEC 15693 · ISO 18000-6C
<b>LF Chips</b>	TK4100, EM4200, EM4305, T5577, Hitag series
<b>HF Chips</b>	FM11RF08, MIFARE S50/S70, Ultralight (C), NTAG213/215/216, MIFARE DESFire, MIFARE Plus
<b>UHF Chips</b>	Impinj Monza, Alien H2/H3, NXP UCODE G2
<b>Printing</b>	Full-color flexographic, barcode, QR, laser print, serial number
<b>Stock Colors</b>	Yellow, red, green, black, pink, blue, orange, white, silver
<b>Working Temperature</b>	-30 °C ~ +75 °C
<b>Packaging</b>	100 pcs / polybag, 20 bags / carton
<b>MOQ</b>	1,000 pieces (stock) · 3,000 pieces (custom print)
<b>Lead Time</b>	7–14 business days

**APPLICATIONS**

**Where this fits**

- Music festival multi-day passes (color-per-day prevents re-use)
- Open day, trade fair, conference single-day badges
- Concert and football match entry tickets
- Race and marathon timing wristbands
- Hospital patient ID and treatment-history record
- Hotel resort guest credentials with tamper evidence

