

# PDC Smart® Rewearable RFID Wristbands

This economical silicone RFID wristband is ideal for use at brand activation events, or as a season pass, gym membership, or other long-term use credential.

- **Material:** Constructed of 100% silicone and embedded coin tag.
- **Quantity:** 250 per box.
- **Custom Option:** Silk screen printing with up to 1 PMS color of choice. Silk screen fees apply.
- **Lead Time:** Ships 3 weeks from date of artwork approval & payment terms.



**New!**



## Part Number and RFID Tag:

Size	Mifare UL	Mifare 1K	ICODE SLIX
Adult 9"	RRWMA-00-PDJ-I	RRWAA-00-PDJ-I	RRWGA-00-PDJ-I
Youth 8"	RRWMB-00-PDJ-I	RRWAB-00-PDJ-I	RRWGB-00-PDJ-I
Child 7"	RRWMC-00-PDJ-I	RRWAC-00-PDJ-I	RRWGC-00-PDJ-I

## Colors:

WHITE	LIGHT PINK	BLUE	YELLOW	RED
ORANGE	LIGHT BLUE	BLACK	KELLY GREEN	LAVENDER
CRANBERRY	GRAY	HOT PINK	GRAPE	AQUA
DAY GLOW GREEN	GOLD	FOREST GREEN	TEAL	KHAKI

Actual wristband colors may vary

## Custom Imprint:

Silk screen printing with up to 1 PMS color of choice. Silk screen fees apply.



Options:	Imprint Area
Adult 9"	1.1" L x 0.7" W
Youth 8"	1.1" L x 0.7" W
Child 7"	1.0" L x 0.7" W



## Contact PDC's RFID Solutions Team:

- Request Samples
- Get a Quote
- Place an Order

866.403.6526

rfid@pdcsolutions.com

www.facebook.com/pdcsolutions

www.pdcsolutions.com

# Artwork Specifications:

## Spot Color Specifications:

- **CLEAN, BLACK AND WHITE LINE ART** is required
- EPS or AI files are required
- Tones and screens need to be converted to solids
- Broken lines, weak lines, or smeared art cannot be imprinted
- Outline all fonts in the artwork files



No tones or screens (gray area)



No faxed art or art with broken or weak lines



Artwork must be clean, black & white line art

## No Logos / Artwork from a Website

We cannot use logos/artwork that are copied from a website as these images are low resolution and will produce a jagged, pixilated imprint with poor quality results.

### Preferred File Formats

Format	Extension	Description	Note
EPS	.eps	Illustrator encapsulated post script	Convert text to outlines
AI	.ai	Adobe Illustrator	Convert text to outlines

**Note:** JPEG and PNG files are not acceptable for most products; vector graphics only. If artwork is not supplied in the proper format and requires additional graphic design work, you may be billed for art charges.

# RFID Specifications:

	Mifare Ultralight	Mifare Classic 1K	NXP ICODE SLIX
Operating Frequency	13.56 MHz	13.56 MHz	13.56 MHz
EEPROM Size	64 byte (512 bit)	1024 byte (8192 bit)	128 byte (1024 bit)
Memory Organization	16 pages, 4 bytes per page	16 sectors, 4 blocks of 16 bytes	32 blocks, 4 bytes per block
Unique Serial Number (UID)	7 byte, cascaded	4 byte (32 bits)	8 byte (64 bits)
RF Interface	ISO 14443A	ISO 14443A	ISO 15693-3
Data Retention (years)	5	10	10
Write Endurance (cycles)	100,000	100,000	100,000
Read/Write Range	1.5" / 3.8 cm	1.5" / 3.8 cm	3.5" / 8.9 cm

## North America & Latin America

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