

PDC Smart[®] Rewearable Wristbands



PDC Smart[®] Rewearable wristbands are made of 100% silicone with a securely sealed radio frequency identification (RFID) tag inside to reliably store and transfer data. Flexible, waterproof silicone material makes it comfortable and durable for long lasting use.

Serves as the perfect souvenir or to sell in your gift shop for retail revenue.

PDC Smart® Rewearable RFID Wristbands

Ideal for use as a season pass, gym membership, or other premium credential.

- **Material:** Constructed of 100% silicone and embedded transponder.
- **Quantity:** 250 per box.
- **Packaging:** 15-3/4" L x 11" W x 5-1/2" H, 9.75 lbs.
- **Custom Options:** Choose from a combination of silk screen printing, debossing, and embossing. See custom specifications on next page.
- **Lead Time:** 3 weeks from date of artwork approval & payment terms.



Part Numbers:

Options	ICODE-SLIX	Mifare UL	Mifare 1K
Adult 8"	RWGA-00-PDJ-I	RWMA-00-PDJ-I	RWAA-00-PDJ-I
Youth 7"	RWGB-00-PDJ-I	RWMB-00-PDJ-I	RWAB-00-PDJ-I
Child 6"	RWGC-00-PDJ-I	RWMC-00-PDJ-I	RWAC-00-PDJ-I

See RFID Tag specifications on back cover

PDC Smart® Rewearable UHF RFID Wristbands

Superior read distance is ideal for timing events (such as marathons or competitions), passive tracking, and festivals.

- **Material:** Constructed of 100% silicone and embedded UHF transponder. Features a silicone strap to maximize artwork footprint.
- **Quantity:** 250 per box.
- **Packaging:** 11¹³/₁₆" L x 11" W x 11¹³/₁₆" H, 9.75 lbs.
- **Custom Options:** Choose from a combination of silk screen printing, debossing, and embossing. See custom specifications on next page. Please inquire for custom serialization and encoding options.
- **Lead Time:** Ships 3 weeks from date of artwork approval & payment terms.

Colors Available:

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, especially day glow colors
Custom pantone colors available upon request



Part Numbers:

Options	UHF
Adult 8"	RWUA-XX-PDJ-I
Youth 7"	RWUB-XX-PDJ-I
Child 6"	RWUC-XX-PDJ-I

See RFID Tag specifications on back cover

Substitute "XX" for colored number:

WHITE 11	LIGHT PINK 12	BLUE 13	YELLOW 14	RED 16
ORANGE 17	LIGHT BLUE 18	BLACK 20	KELLY GREEN 22	LAVENDER 23
CRANBERRY 25	GRAY 26	HOT PINK 27	GRAPE 33	AQUA 35
DAY GLOW GREEN 39	GOLD 51	FOREST GREEN 20	TEAL 67	KHAKI 99

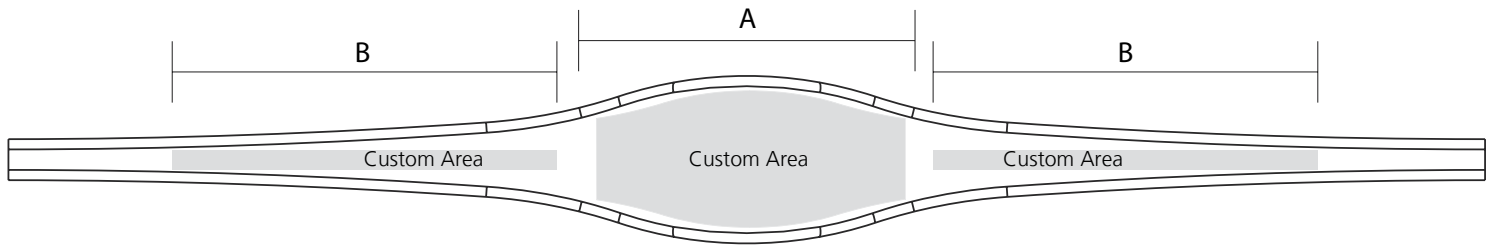
Actual wristband colors may vary, especially day glow colors



Rewearable RFID Wristband Custom Specifications:

Boost your brand by customizing your PDC Smart® Rewearable wristbands with a combination of silk screen printing, debossing, or embossing.

- Silk Screen and Emboss/Deboss mold fees may apply
- See artwork specifications on back cover



Silk Screen Printing

Print with up to 2 colors inside or outside strap. Standard silk screen colors are black & white. Contact customer service at 866.403.6526 ext.1556 for additional silk screen color options.

Options	A	B
Adult 8"	1.2"L x 0.7" W	1.6"L x 0.2"W
Youth 7"	1.2"L x 0.7" W	1.6"L x 0.1"W
Child 6"	1.1"L x 0.6" W	1.6"L x 0.1"W



Debossing

Engraved lettering available inside or outside of strap. Deboss depth = 0.02"

Options	A	B
Adult 8"	2.4"L x 0.1"W	1.6"L x 0.2"W
Youth 7"	1.8"L x 0.1"W	1.2"L x 0.1"W
Child 6"	1.6"L x 0.1"W	1.2"L x 0.1"W



Embossing

Raised lettering available with or without additional silk screen printing. Emboss height = 0.02"

Options	A	B
Adult 8"	2.4"L x 0.1"W	1.4"L x 0.2"W
Youth 7"	1.8"L x 0.1"W	1.0"L x 0.1"W
Child 6"	1.6"L x 0.1"W	1.0"L x 0.1"W

PDC Smart® Rewearable Wristband Principal Applications:

- Access Control & Security
- Keyless Entry
- Keyless Lockers
- Cashless Payments
- Promotional, Customer Loyalty & VIP Programs
- Social Media Integration

Artwork Specifications:

All Art Must be in .ai Format

Only adobe Illustrator files will be accepted.
All text must be converted to outlines.

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.

Artwork Archives

We are happy to keep your wristband artwork on file for future re-orders. This will save you time and money. Please note, however, that if artwork is not used within a two year period, the archive artwork will be destroyed.

Note: If artwork is not supplied in the proper format and requires additional graphic design work, you may be billed for art charges.



RFID Specifications:

	NXP ICODE SLIX	Mifare UL EV1	Mifare Standard 1K	UHF Alien H3
Operating Frequency	13.56 MHz	13.56 MHz	13.56 MHz	902-928 MHz
EEPROM Size	128 byte (1024 bit)	80 byte (640 bit)	1024 byte (8192 bit)	64 byte (512 bit) User memory
Memory Organization	32 blocks, 4 bytes per block	20 pages, 4 bytes per page, 12 pages read/right	16 sectors, 4 blocks of 16 bytes	64 bit TID, 96 bit EPC, (512 bit) User
Unique Serial Number (UID)	8 byte (64 bit)	7 byte (56 bit)	4 byte (32 bit)	8 byte (64 bit)
RF Interface	ISO 15693-3	ISO 14443A	ISO 14443A	ISO 18000-6C
Data Retention (years)	10	10	10	EPC Gen 2
Write Endurance (cycles)	100,000	100,000	100,000	10,000
Read/Write Range*	3.5" / 8.9 cm	1.5" / 3.8 cm	1.5" / 3.8 cm	5' / 152.4 cm

*Read/write range may vary by reader.

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