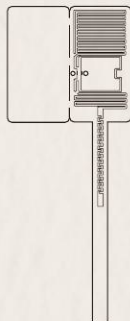




NXP® UCODE® 9 UHF RFID Jewelry Label



SKU:	RS-U9-PET-6826
Frequency:	UHF 860-960 MHz
Chip Type:	NXP® UCODE® 9
Protocol:	ISO/IEC 18000-63, EPCglobal Gen2v2.1
EPC Memory:	96 bits
TID Memory:	96 bits
Certificate:	WEEE compliant
Industry:	Retail, Jewelry
Application:	Jeweleries & Sunglasses, Warehouse



RFID jewelry labels are specialized applications of RFID technology, designed to streamline jewelry and valuables management. These labels come with a unique adhesive that ensures a secure attachment to jewelry without causing any damage.

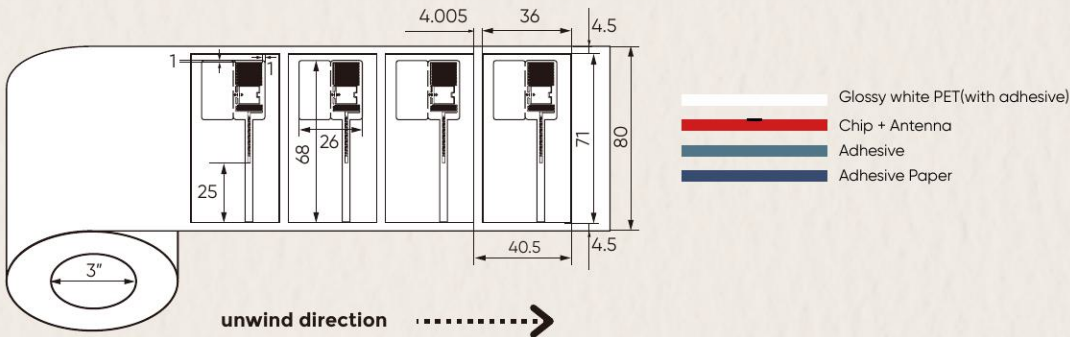
Thanks to their advanced chip performance, these labels feature compact inlay designs, making them small and easy to apply. They are ideal for a wide range of jewelry items, including rings, necklaces, bracelets, and more.

Physical Information	Material	PET
	Label Size	68×26 mm
	Antenna Size	42×11 mm
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Directly stick on objects
	Surface	Jewelry and Crafts
	Certificate	WEEE compliant
	Personalized Printing	Logo, barcode/QR code, number printing, encoding, etc
	Handling Precautions	1. Do not bend. 2. Keep away from water and collision. 3. Labels with black-dot marks are bad ones, do not use.

Technical Information	Operating Frequency	860-960 MHz
	Radio Frequency Protocol Standards	ISO/IEC 18000-63, EPCglobal Gen2v2.1
	Chip Type	NXP® UCODE® 9
	EPC Memory	96 bits
	TID Memory	96 bits
	Security Features	32-bit Kill Password

Development Information	Packing Format	Packed in roll, vacuumed packing in ESD bag
	Roll OD	Max.170 mm
	Core ID	3 inch/76.2 ± 0.50 mm
	Packing Quantity	1000 Pcs/roll, per roll 0.78 kg

Label Dimensions
(Unit: mm)



● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment. ● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage. ● **Product Updates and Revisions:** rfidbridge.com may change products, specs, or services at any time without prior notice. ● **General Use Disclaimer:** Products are for general-purpose use and not intended for safety-critical or life-support applications. ● **Legal Notice:** Information is believed accurate but may change. rfidbridge.com is not liable for use-related issues or outcomes.