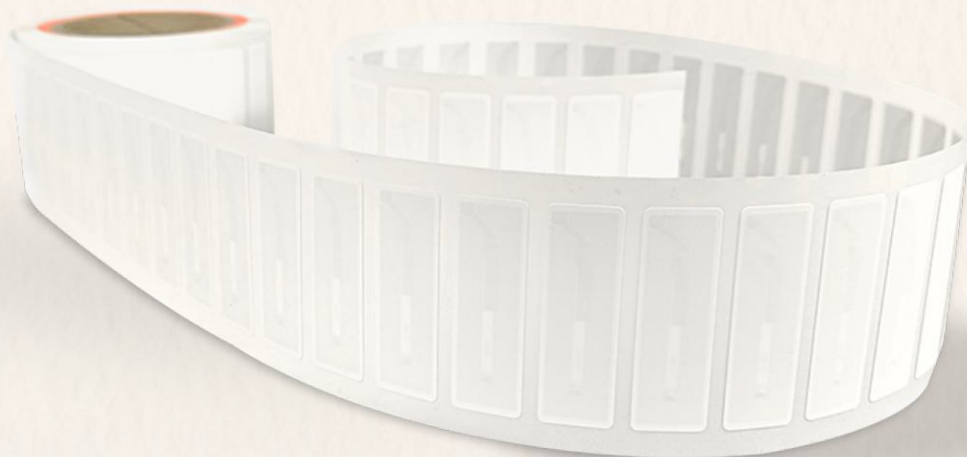




NXP® ICODE® SLIX RFID Lab Specimen Tracking Label



SKU: RS-SLX-POLACR-5618

Chip Type: NXP® ICODE® SLIX

Frequency: HF 13.56 MHz

User Memory: 896 bits

Protocol: ISO/IEC 15693,
ISO/IEC 18000-3,
NFC Forum Type 5

Industry: Healthcare, Laboratory

Applications: Lab Sample Management,
Clinical Sample Traceability,
Biological Sample Management,
Specimen Identification and Tracking



This Lab Specimen Tracking Label is equipped with the NXP® ICODE® SLIX chip, offering reliable and high-performance tracking for laboratory specimens. Designed specifically for specimen identification and management, it ensures accurate data capture in demanding lab environments.

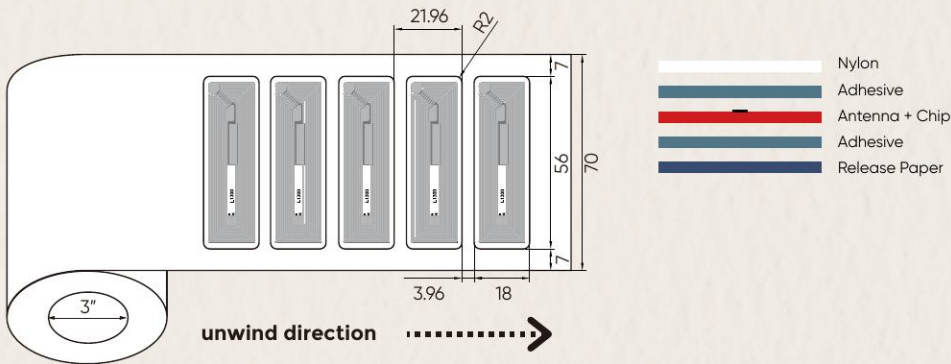
The label features a durable polyester face material that provides excellent resistance to chemicals and high temperatures. Combined with strong acrylic adhesive, it delivers secure attachment to a variety of laboratory containers, making it ideal for long-term use in research, clinical, and medical laboratory applications.

Physical Information	Material	Nylon, Acrylic Adhesives
	Label Size	56×18 mm
	Antenna Size	52×15 mm
	Compliance	WEEE Directive
	Operating Environment	Label attach: +10°C~+40°C, 20%~80% RH After label attached: -20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Stick
	Surface	Paper carton, Plastic, Wood, Metal, Liquid
	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	13.56 MHz
	Protocol	ISO/IEC 15693, ISO/IEC 18000-3, NFC Forum Type 5
	Chip Type	NXP® ICODE® SLIX
	User Memory	896 bits
	Read Range	Up to 1.5 m
	Security Features	Unique identifier for each device Lock mechanism for each user memory block(write protection) Lock mechanism for DSFID, AFI, EAS Password(32-bit) protected EAS and AFI functionality

Packaging Information	Packing Format	Packed in roll, vacuumed packing in ESD bag
	Roll OD	Max. 203.2 mm
	Core ID	3 inch (76.2 ± 0.50 mm)
	Packing Quantity	1000 Pcs/roll, per roll 0.495 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 s not liable for use-related issues or outcomes.