



NXP® ICODE® SLIX NFC Label

SKU: RS-SLX-PET3M-DIA38

Chip Type: NXP® ICODE® SLIX

Frequency: HF 13.56 MHz

User Memory: 112 bytes

UID Memory: 8 bytes

Read Range: Up to 1.5 m

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

Industry: Retail, Events, Catering,
Jewelry, Apparel and Fashion

Applications: Inventory, Jewelleries & Sunglasses, Warehouse,
NFC, Product Authentication, Brand Protection



The NFC Label Ø38 mm with NXP® ICODE® SLIX chip offers reliable, long-range contactless performance in a larger circular design. Fully compliant with ISO/IEC 15693 and NFC Forum Type 5 standards, it ensures smooth data communication, secure memory handling, and broad compatibility with NFC-enabled devices. Its Ø38 mm size supports a stronger antenna, providing enhanced read range and stability compared to smaller formats.

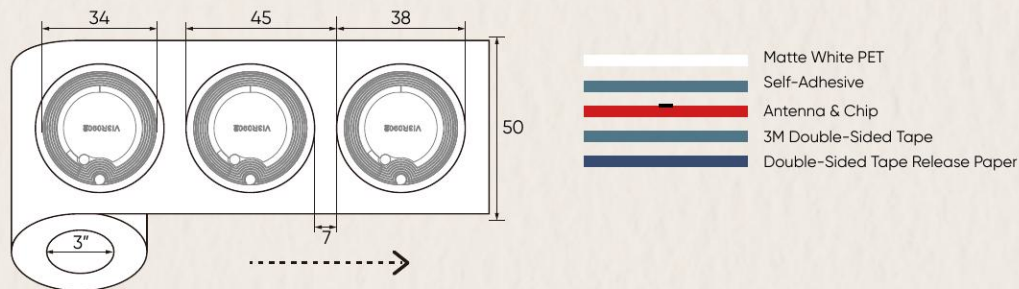
This label is an excellent choice for asset tracking, library and document management, access control, brand authentication, and retail engagement. With durable construction and consistent performance, the ICODE® SLIX-based NFC label delivers efficiency, security, and convenience—helping businesses create seamless digital interactions and improve operational visibility.

Physical Information	Material	PET & 3M Adhesives
	Label Size	Ø38 mm
	Antenna Size	Ø34 mm
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Stick
	Surface	Paper Carton, Plastic, Wood
	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
	Communication Protocol	ISO/IEC 15693, ISO/IEC 18000-3, NFC Forum Type 5
	Read Range	Up to 1.5 m (depending on antenna geometry)
	Operating Mode	Passive
	Data Transfer	53 kbit/s
	Chip Type	NXP® ICODE® SLIX
	User Memory	112 bytes
	UID Memory	8 bytes
	High Data Integrity	16-bit CRC
	Lock Mechanism	EAS, AFI, DSFID
	Anti-Collision Function	Yes
	Security Features	32-bit password protected EAS and AFI functionality

Packing 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, weight per roll 0.594 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.