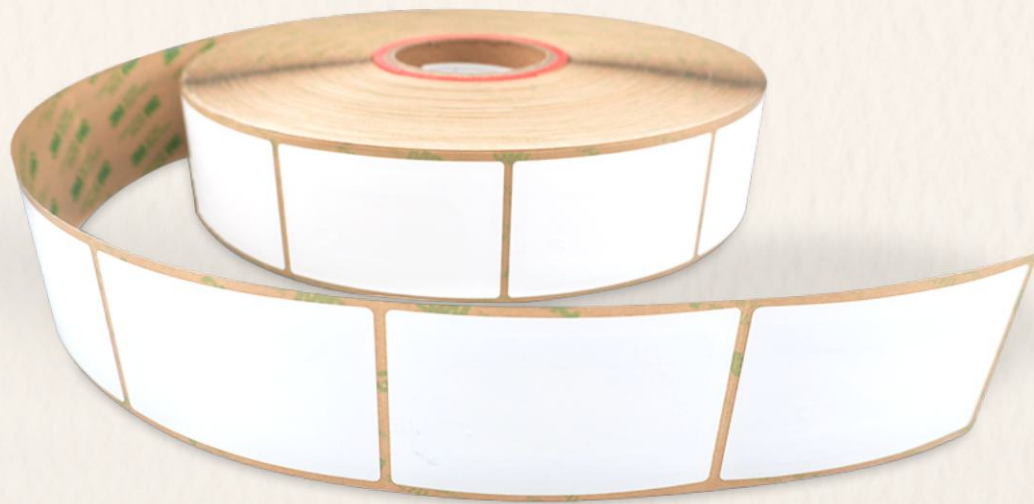




NXP® ICODE® SLIX2 NFC Label

SKU: RS-SLX2-PET3M-8654

Chip Type: NXP® ICODE® SLIX2

Frequency: HF 13.56 MHz

TID Memory: 64 bytes

User Memory: 320 bytes

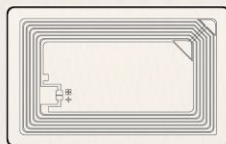
Protocol: ISO/IEC 15693,
ISO/IEC 18000-3M1,
NFC Forum Type 5

Read Range: Up to 1.5 m

Certificate: WEEE compliant

Industry: Retail, Events

Applications: Document Management,
Library, Social Engagement,
NFC, Warehouse



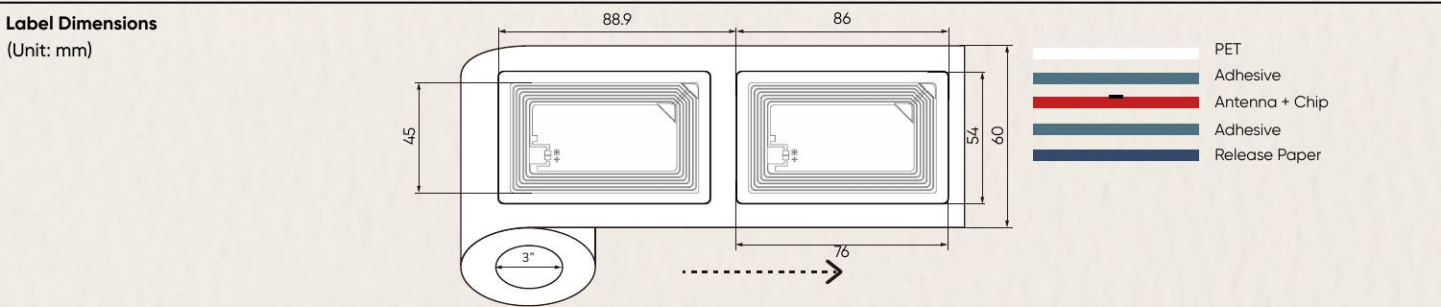
This high-performance, large-format NFC label is designed for smart applications requiring extended read ranges and high storage capacity. Powered by the NXP® ICODE® SLIX2 chip, it complies with ISO/IEC 15693, ISO/IEC 18000-3M1, and NFC Forum Type 5 standards. The tag offers excellent read sensitivity and fast response times, making it ideal for complex environments and long-distance operations. Its large 86×54mm size optimizes antenna performance, ensuring stronger signal coverage and higher reading efficiency.

With 320 bytes of user storage, this NFC label supports multiple data formats to accommodate various business needs. Enhanced security features, including flexible access control and anti-counterfeiting technology, provide robust data protection and safeguard brand integrity. It is perfect for a wide range of applications, such as logistics management, product authentication, smart packaging, and interactive marketing, offering efficient and reliable solutions for businesses.

Physical Information	Material	PET & 3M adhesive
	Label Size	86×54 mm
	Antenna Size	76×45 mm
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Stick
	Certificate	WEEE compliant
	Surface	Plastic, Paper Carton, 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 18000-3M1, NFC Forum Type 5
	Read Range	Up to 1.5 m
	Chip Type	NXP® ICODE® SLIX2
	User Memory	320 bytes
	UID Memory	64 bytes
	Security Features	32-bit protected EAS and AFI functionality

Packing Information	Packing Format	Packed in roll, vacuummed packing in ESD bag
	Roll OD	Max. 300 mm
	Core ID	3 inch(76.2 ± 0.50 mm)
	Packing Quantity	1000 pcs/roll, per roll 1.62 kg



● **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.
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