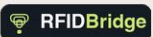




NXP® NTAG® 213 NFC BOPP Label



SKU: RS-N213-BOPP-D38

Chip Type: NXP® NTAG® 213

Frequency Band: HF 13.56 MHz

EEPROM: 180 bytes

Protocol: ISO/IEC 14443-A,
NFC Forum Type 2

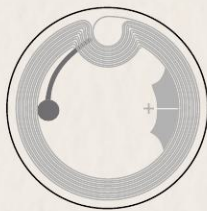
UID Memory: 7 bytes

User Memory: 144 bytes

Read Range: Up to 10 cm

Industry: Industrial Applications, Events,
Logistics, Retail, Apparel and Fashion

Applications: Access Control, Asset Tracking,
Brand Protection, Inventory,
Social Engagement, Warehouse



The NXP® NTAG® 213 NFC BOPP Label, Ø38 mm and operating at 13.56 MHz, is powered by the advanced NXP NTAG® 213 chip, offering high-performance NFC functionality in a compact design. With fast data transfer and 144 bytes of user-accessible memory, it is ideal for applications such as asset tracking, smart advertising, and secure event access.

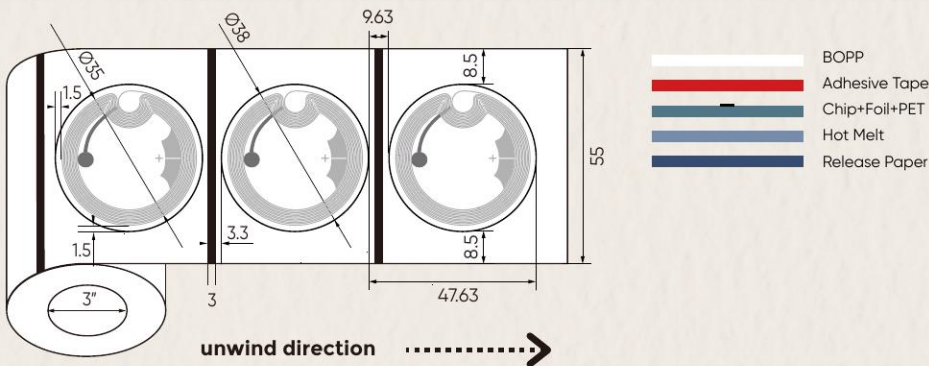
Fully compliant with ISO/IEC 14443-A and NFC Forum Type-2 standards, this label ensures smooth integration with a wide range of NFC-enabled devices. Enhanced with anti-collision technology and password protection, it provides reliable security while maintaining efficient operation, making it a smart and dependable solution for modern NFC applications.

Physical Information	Material	Biaxially Oriented Polypropylene(BOPP)
	Label Size	Ø38 mm
	Antenna Size	Ø35 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, Glass
	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 14443-A, NFC Forum Type 2
	Chip Type	NXP® NTAG® 213
	EEPROM	180 bytes
	User Memory	144 bytes
	UID Memory	7 bytes
	Read Range	Up to 10 cm
	Security Features	Manufacturer programmed 7-byte UID for each device Pre-programmed Capability container with one time programmable bits Field programmable read-only locking function ECC based originality signature 32-bit password protection to prevent unauthorized memory operations

Packaging Information	Packing Format	Packed in roll, vacuumed packing in ESD bag
	Roll OD	Max.215 mm
	Core ID	3 inch(76.2 ± 0.50 mm)
	Packing Quantity	3000 Pcs/roll, per roll 1.1765 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.