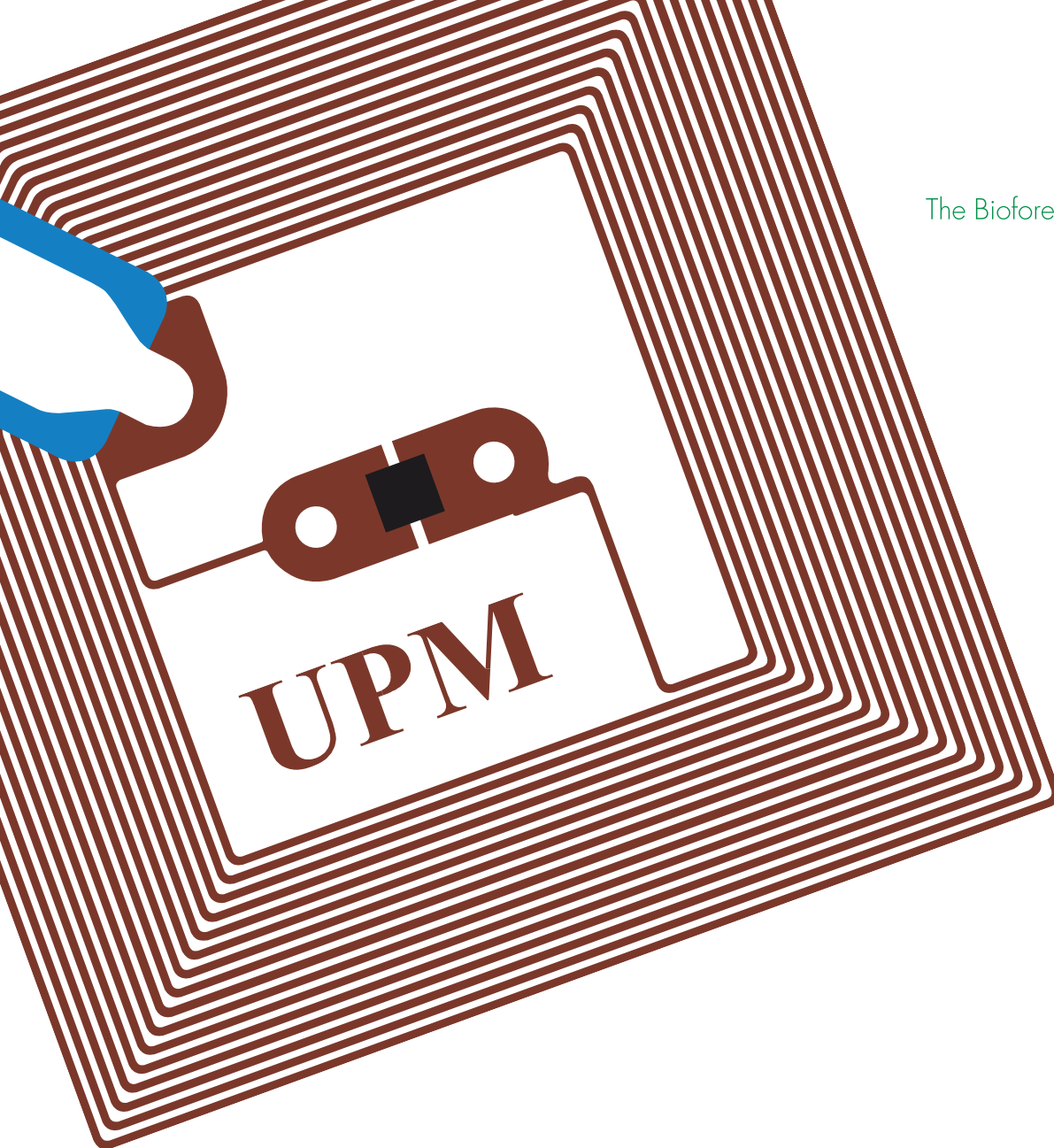




The Biofore Company

**UPM**



## UPM MiniBlock NFC

### **Protocol**

ISO 14443 A

### **Operating frequency**

13.56 MHz

### **Antenna size**

15 x 15 mm /

0.6 x 0.6 inch

### **MiniBlock NFC key features**

- Excellent inlay for contactless NFC with existing 14443 A infrastructure.
- High reliability with stable performance for tokens and NFC stickers.
- Smallest form factor for NFC applications. Suitable for asset tagging applications.
- 8192 bit / 1024 byte memory, with 7 byte serial number and security features.

**UPM** RFID

# UPM MiniBlock NFC



## RoHS

### Antenna dimensions

Antenna size	15 x 15 mm / 0.59 x 0.59"
Die-cut size	18 x 18 mm / 0.71 x 0.71"
Web width	24 mm / 0.95"

### Electrical specifications

IC	NXP Mifare Standard 1k
Memory	8192 bit / 1024 byte
Operating frequency	13.56 MHz

### General characteristics of inlay

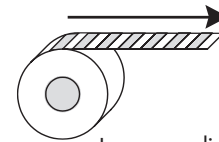
Operating temperature	-25 °C to 70 °C -13 °F to 158 °F
Bending diameter (D)	> 50 mm tension max. 10 N
Static pressure (P)	<10 MPa

### Delivery formats

Available formats	Wet
Adhesive - temperature	Solvent-free permanent adhesive min. -10 °C to 90 °C min. 14 °F to 194 °F
Quality	100% performance tested

### Reel details

Standard reel size	5,000 inlays
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Inner core diameter 76 mm / 3 inch

### Disclaimer

UPM RFID reserves the right to change its products and services at any time without notice. Our recommendations are based on our latest knowledge and experience. As our products are used in circumstances beyond our control, we cannot be held liable for any damage caused through their use.

