



LB019 is a flexible and adhesive coated paper RFID label. Round in shape, **it has a diameter of 30 mm, while the engraved aluminium inlay or antenna has a diameter of 27 mm.** It can be applied to non-metal surfaces and is **resistant to high**

temperatures. Indeed, it can tolerate up to 80°C during operation. White in colour, it is available in **HF**. With the **MIFARE CLASSIC 1K EV1 S50 chip**, it is **suitable for proximity readings from 3 to 6 cm.**

MARKETS

LB019 is indicated for proximity readings and **applications in asset management and logistics.**



frequency 13.56 MHz

RFID features

Chip	Memory	ISO Standard	NFC Standard
MIFARE CLASSIC 1K EV1 S50	1024 bytes - UID: 4 bytes	ISO 14443 A	Not supported by majority of NFC devices
MIFARE CLASSIC 1K EV1 S50 7 BYTES	1024 bytes - UID: 7 bytes	ISO 14443 A	Not supported by majority of NFC devices

Technical specifications

Application	Non-metal surfaces
Dimensions	ø 30 mm, ø inlay 27 mm
Material	Coated paper
Operation temperature	-20°C ~ +80°C
Application method	Adhesive

Customisation

Colour	White
Type of printing/numbering	Colour and b/w: offset, inkjet; thermographic printing in b/w – other types on request

