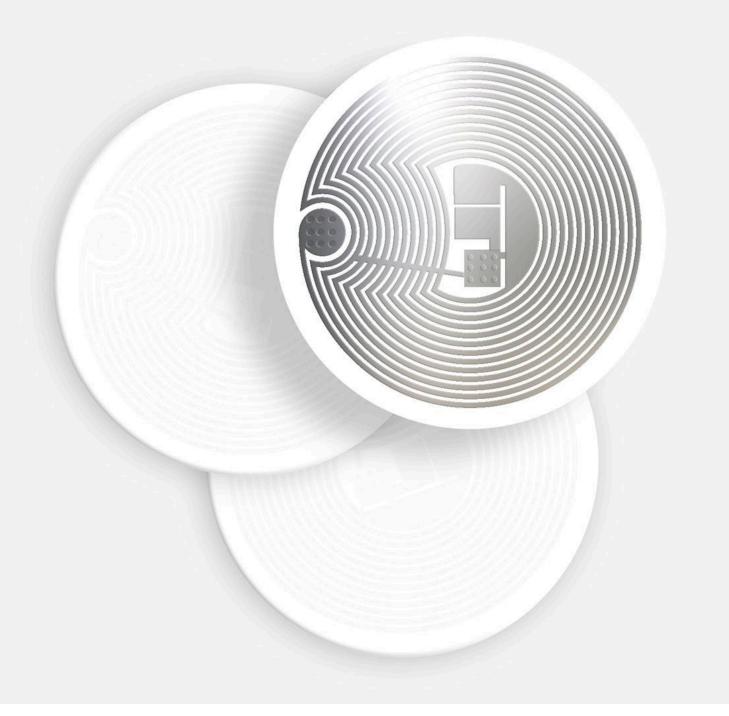
RFID LABEL LB019





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.

RFID LABEL LB019





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

