

RFID LABEL LB019

MARKETS:



Industry



Logistics

COLOUR:



White

The LB019 is a flexible and adhesive RFID label made from coated paper. Round in shape, it has a **diameter of 30 mm, while its engraved aluminum inlay or antenna has a diameter of 27 mm**. It is applicable to non-metallic surfaces and is **resistant to high temperatures, tolerating up to 80°C** during operational performance. Customisation can be done using offset or inkjet printing, in colour or black and white, and with thermography, in black and white.

This white label is available in **HF (High Frequency) with the MIFARE CLASSIC 1K EV1 S50 chip**.

MARKETS

The LB019 is suitable for proximity readings and **asset management and logistics applications**.



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

Operating temperature -20°C ~ +80°C

Application method Adhesive

Customisation

Colour White

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

