

RFID LABEL LB018

MARKETS:



Industry



Logistics



COLOUR:



White

The LB018 is an RFID label made from PVC, a thermoplastic material known for its high resistance to chemical agents and impermeability. Round in shape, it has a **diameter of 30 mm and is suitable for non-metallic surfaces**, to which it can be applied using a dedicated adhesive. Customisation is done with offset or inkjet printing for colour or black and white designs, or with thermographic printing for black and white only.

The LB018 is white and operates on **HF (High Frequency) with the MIFARE CLASSIC 1K EV1 S50 chip**.

MARKETS

The LB018 is ideal for proximity readings in **asset management or 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
Material	PVC
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

