

RFID LABEL LB025

MARKETS:



Industry



Logistics

COLOUR:



White

The LB025 is an **RFID label available in synthetic paper or PET**, a thermoplastic material known for its excellent mechanical resistance. Rectangular in shape, it measures **53 x 33 mm** and features an antenna (or inlay) of 50 x 30 mm.

You can apply the LB025 to **non-metallic surfaces** using its dedicated **adhesive**. It's also customizable with offset or inkjet printing for colour and black and white designs, and with thermographic printing for black and white prints.

This white label is available in UHF frequency with the **UCODE 8 chip**.

MARKETS

The LB025 is capable of long-range reading, making it suitable for **access control, logistics, and asset management**.



European frequency (EU) 868 MHz - US frequency 920 MHz

RFID features

Chip	Memory	ISO Standard
UCODE 8	0 bytes - TID: 12 bytes - EPC: 16 bytes	EPC Class 1 Gen 2
UCODE 8 US	0 bytes - TID: 12 bytes - EPC: 16 bytes	EPC Class 1 Gen 2

Technical specifications

Application	Non-metal surfaces
Dimensions	53 x 33 mm - 50 x 30 mm (inlay)
Material	Synthetic paper / PET
Operating temperature	-25°C ~ +70°C
Storage temperature	-25°C ~ +70°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

