

## RFID LABEL LB037

### MARKETS:



Industry



Logistics

### COLOUR:



White

LB037 is an RFID label made from PET, a thermoplastic material characterised by its flexibility and resistance to cutting, weathering and high temperatures. Rectangular in shape, it is covered with a semi-gloss paper layer and **measures 84 x 19 mm, while the inlay measures 70 x 14 mm**. LB037 is designed for **adhesive application onto non-metallic materials**.

Available in white and operating at **UHF frequency, with the UCODE 9 chip, it is capable of reading at distances of between 3 and 7 metres**.

The LB037 can be customised using offset or inkjet printing for colour and black-and-white prints, and using thermography for black-and-white prints.

### MARKETS

LB037 is suitable for use in the **clothing and home furnishings industries**, particularly as an **anti-theft tag or in supply chain management**.



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

#### RFID features

Chip	Memory	ISO Standard
UCODE g	0 bytes - TID: 12 bytes - EPC: 12 bytes	EPC Gen 2 V2
UCODE g US	0 bytes - TID: 12 bytes - EPC: 12 bytes	EPC Gen 2 V2

#### Technical specifications

<b>Application</b>	Non-metal surfaces
<b>Dimensions</b>	84 x 19 mm, inlay 70 x 14 mm
<b>Material</b>	PET
<b>Application method</b>	Adhesive
<b>Operating temperature</b>	-20°C ~ +50°C
<b>Storage temperature</b>	+18°C ~ +40°C

#### Customisation

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

