



LB013 is a flexible and adhesive paper RFID label. Rectangular in shape, it measures 54 mm x 34 mm x 0.2 mm, while the **antenna inlay is 50 mm x 30 mm**. It is ideal for application **on non-metals** by means of an adhesive backing. It can be customised using offset or inkjet technology in colour and black and white, and thermographic printing in black and white. White in colour, it is available in UHF with the

**MONZA R6P chip**, with a reading distance that can be adjusted depending on the environment, reader and application.

#### **MARKETS**

LB013 is suitable for long-range readings in the areas of **inventory management, asset management and vehicle access control**.



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

## RFID features

Chip	Memory	ISO Standard
MONZA R6P	8 bytes - TID: 12 bytes - EPC: 16 bytes	ISO 18000-63 / EPC Gen 2 V2
MONZA R6P US	8 bytes - TID: 12 bytes - EPC: 16 bytes	ISO 18000-63 / EPC Gen 2 V2

## Technical specifications

Application	Non-metal surfaces
Dimensions	54 x 34 x 0.2 mm - inlay 50 x 30 mm
Material	Coated paper
Weight	0.5 g
Application method	Adhesive
Operating Temperature	-40 °C to 85 °C

## Customisation

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

