



LB014 is an RFID label made of PET, a flexible, cut- and weather-resistant thermoplastic material. **It is rectangular and measures 54 mm x 34 mm x 0.24 mm.** LB014 can be applied to **non-metal surfaces** using a special adhesive. Printing and serial numbering are applied using offset or inkjet technology for colour and black-and-white prints, and thermographic printing for black and white only. White in

colour, it is available in UHF with the **UCODE 7 chip**. The reading distance depends on the environment, reader and application.

MARKETS

Suitable for long-range readings, LB014 is appropriate **for asset management and logistics projects.**



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

RFID features

Chip	Memory	ISO Standard
UCODE 7	0 bytes - TID: 12 bytes - EPC: 16 bytes	EPC Class 1 Gen 2
UCODE 7 US	0 bytes - TID: 12 bytes - EPC: 16 bytes	EPC Class 1 Gen 2

Technical specifications

Application	Non-metal surfaces
Dimensions	54 x 34 x 0.24 mm
Material	PET
Weight	0.5 g
Operation temperature	-40°C ~ +85 °C
Application method	Adhesive

Customisation

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

