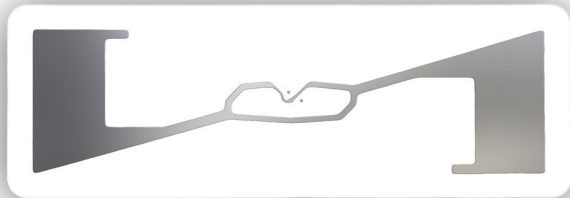


RFID LABEL LBoo6

MARKETS:



Industry



Logistics

COLOUR:



White

The LBoo6 is a flexible RFID label made from PP (polypropylene), a thermoplastic material known for its **high resistance to chemical agents and elevated temperatures**. This label can withstand operational temperatures of up to 100°C! Rectangular in shape, it measures **110 x 38 x 0.35 mm** and is suitable for application on glass and other non-metallic surfaces using adhesive. Printing and numbering can be done via offset or inkjet for colour and black and white prints, and with thermographic printing for black and white prints.

The LBoo6 is available in white,

operates on **UHF frequency and comes with MONZA 4E and MONZA 4QT chips**. Its read distance is **significant** and depends on the reader, environment, and specific application.

MARKETS

This smart label is **ideal for long-range readings** in various sectors: **asset management, tracking of transport systems in logistics, access control and inventory of vehicles (such as in car parks), identification of automation processes, and anti-counterfeiting**.



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

RFID features

Chip	Memory	ISO Standard
MONZA 4E	16 bytes - TID: 12 bytes - EPC: 62 bytes	ISO 18000-63 / EPC Class 1 Gen 2
MONZA 4QT	64 bytes - TID: 12 bytes - EPC: 16 bytes	ISO 18000-63 / EPC Class 1 Gen 2

Technical specifications

Application	Glass and other non-metal surfaces
Dimensions	110 x 38 x 0.35 mm
Material	PP (polypropylene)
Weight	0.5 g
Operating temperature	-40°C ~ +100°C
Storage temperature	-20°C ~ +80°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

