



COLOUR:



White

The LB026 is an **RFID label made from PET**, a thermoplastic material known for its resistance to wear and mechanical stress. Rectangular in shape, it measures **60 x 12 x 0.9 mm**. This is a highly versatile smart label, **applicable to both metallic and non-metallic** surfaces using adhesive, and it adapts perfectly to the shape of the surface. Available in white, it operates on UHF frequency with the **MONZA R6P chip**. Its read distance can be adjusted based on the environment, the reader used, and the specific application.

RFID LABEL LB026

MARKETS:



Industry



Logistics

Thanks to its **IP68 rating**, it withstands even the toughest conditions. You can customize it with offset or inkjet printing for colour and black and white designs, and with thermographic printing for black and white prints.

MARKETS

The LB026 is ideal for indoor applications requiring flexibility. For example, it's easily applied to curved or faceted metallic and non-metallic surfaces.



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	Metal and non-metal surfaces
IP rating	68
Dimensions	60 x 12 x 0.9 mm
Material	PET
Weight	0.5 g
Storage temperature	-40°C ~ +70 °C
Operating temperature	-40°C ~ +100 °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

