

RFID LABEL LT001

MARKETS:



Industry



Industrial laundries



COLOUR:



White

The LT001 is an RFID label made from **satin polyester**, a soft, smooth, and comfortable fabric. Rectangular in shape, it **measures 40 x 70 mm, with the antenna housed inside the fabric measuring 30 x 50 mm**. You can apply it by sewing it directly onto the garment for identification. Customisation is available using a thermographic printer. This white label is available with UHF frequency and comes with either the **MONZA R6 or UCODE 7 chip**. It boasts a long read range, reaching up to 8 meters!

MARKETS

The LT001 is designed for **inventory and supply chain management in the fashion industry**, where it guarantees high performance and long-distance readings. Additionally, it's suitable for application on textiles processed in **industrial laundries**.



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
MONZA R6	0 bytes - TID: 12 bytes - EPC: 12 bytes	ISO 18000-63 / EPC Gen 2 V2
MONZA R6 US	0 bytes - TID: 12 bytes - EPC: 12 bytes	ISO 18000-63 / EPC Gen 2 V2

Technical specifications

Application	Fabric
Dimensions	40 x 70 mm, inlay 30 x 50 mm
Material	Satin-finish polyester
Operating and storage temperature	-20°C ~ +60°C
Application method	Stitching

Customisation

Colour	White
Type of printing and numbering	Thermography

