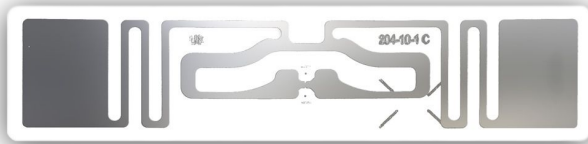


RFID LABEL LB012

MARKETS:



Industry



Retail

COLOUR:



White

The LB012 is a flexible RFID label made from PET, a thermoplastic material known for its flexibility, mechanical strength, and wear resistance. Rectangular in shape, it's covered with a semi-gloss paper layer and measures **73 x 17.6 x 0.3 mm**. The LB012 is **designed for adhesive application on difficult-to-label non-metallic materials, such as cardboard and plastic**. You can customize it with offset or inkjet printing for colour and black and white prints, or with thermographic printing for black and white prints.

It's white and operates on **UHF frequency with the UCODE 8 chip**.

MARKETS

The LB012 is suitable for the **apparel and home furnishings industries**, particularly as an **anti-theft label or for supply chain management**.



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

RFID features

Chip	Memory	ISO Standard
UCODE 8	0 bytes - TID: 12 bytes - EPC: 16 bytes	EPC Class 1 Gen 2
UCODE 8 US	0 bytes - TID: 12 bytes - EPC: 16 bytes	EPC Class 1 Gen 2

Technical specifications

Application	Non-metal surfaces
Dimensions	73 x 17,6 x 0.3 mm
Material	PET
Weight	0.5 g
Operating temperature	-40°C ~ +85°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

