



LB016 is a flexible and adhesive RFID label made of coated paper. Round in shape, **it has a diameter of 17 mm, while the engraved aluminium inlay or antenna has a diameter of 15 mm.** It can be applied to non-metal surfaces and **resists at high temperatures of up to 80°C** during operation. It can be customised using offset or inkjet technology in colour and black and white, and thermographic printing in

black and white. White in colour, this label is available in **HF with the FM11RF08 chip**, which can be read at a distance of 1–5 cm.

MARKETS

LB016 is suitable for proximity readings in **asset management and logistics applications.**



frequency 13.56 MHz

RFID features

Chip	Memory	ISO Standard	NFC Standard
FM11RF08	1024 bytes - UID: 4 bytes	ISO 14443 A	Not supported by majority of NFC devices

Technical specifications

Application	Non-metal surface
Dimensions	∅ 17 mm - inlay ∅ 15 mm
Material	Coated paper
Weight	0.1 g
Operation temperature	-20°C ~ +80°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

