

**Description:**

DS-LBL is a HF label that deals with 13.56 MHz recurrence and is ISO 15693 consistent. It is uncommonly intended to work in Library applications where it is glued on books and diaries. The inbuilt Philips I CODE SLIX chip encourages fast dissemination of books and diaries in the library and an approx. peruse scope of 1mt from the security doors. It is accessible in two sizes (80 x 50 mm) (50 x 50 mm) and is provided in move structure as completed labels. It accompanies a great lasting glue which gives phenomenal clinging to an assortment of substrates.

**Features:**

- Easy to deploy (Peel and paste)
- Appropriate size for books, journals, and files
- Facilitates quick book circulation
- 15 years of warranty
- Anti-collision facility
- Unique 11-digit serial number for identification
- Rapid sorting and real time inventory
- Memory: 1024 bits R/W EEPROM



**Technical Specifications:**

Technology / Frequency	HF RFID / 13.56MHz
Protocol	ISO 15693
Dimension	80 x 50mm
Housing Material	PP
Battery Capacity	NA
Chip	Philips I CODE SLI
Warranty	10 years on logic circuit and replacement if found during tagging
Memory	1024 bits R/W EEPROM
Antenna	Aluminum
Password	32-bit password protected
Data Retention	50years
Operating Temperature	-25°C TO +70°C Storage Temp. -20°C TO +80°C
Adhesive	Yes
Read Range	Up to 1mt (Approx.) with recommended Library Security Gate*
Programming Cycle	1,00,000
Packing	Roll Form
Weight	<1gm