



trackIT™



RFID LABELS

D-Tech's RFID label range provides a label for most formats of stock. Labels come in a variety of shapes, design and formats suitable for virtually all modern and current library materials. All of D-Tech's labels have been matched to the hardware components to provide best performance.

FEATURES

- Works with complete range of D-Tech 13.5 MHz RFID labels as well as items tagged with approved labels from book suppliers
- D-Tech's uptake of RFID standards in this sector keeps their data model developments open to ISO 28560-2 standards
- Data model developments undertaken also to open standards
- Specialised labels for CD and DVD developments allows for most media sets to be protected directly
- AFI and EAS security bit supported on label chips
- Labels are guaranteed for up to 40 years as a minimum when used with most library materials including archive, special and local history collections, paper, plastic and other special material
- Possess anti-collision capability for multi-part items

DIMENSIONS

Physical size:

	Ring	Video	CD/DVD	Book
Size	40Ø	48 x 79mm	117mm	49x82mm
Life	10Y min	10Y min	10Y min	40Y



MATERIALS

Copper or aluminium coil and bonded chip attachment

ELECTRONICS

Passive conductive circuit

PERFORMANCE

Label	Ring	Video	CD	DVD	Book
Staffpad	✓	✓	✓	✓	✓
SelfCheck	✓	✓	✓	✓	✓
RFID Gate	✗	✓	✓	✓	✓

SPECIFICATION

- N x P Icode SLIX/SLI - X2
- ISO 15693 and ISO 18000 - 3 Mode1
- 13.56 MHz
- SLI - X 896 bit
- SLI - X 2528 bit

AFI/EAS

Recommended AFI mode is supported for security switching but EAS bit is also supported.

TRAINING

The label location and process is to be detailed and decided upon by the D-Tech RFID Project Manager liaising with the client.



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