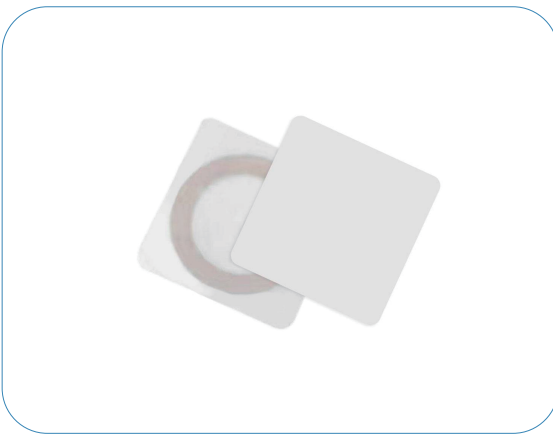


LF RFID Sticker- spec sheet



LF RFID Sticker utilizes fully the design innovation of high-tech, environmental protection, saving, and is anew era of science and technology achievements.

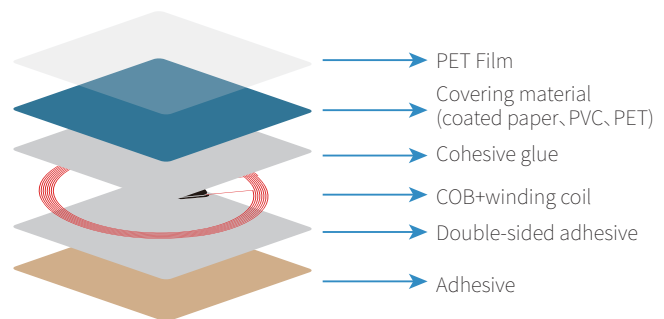
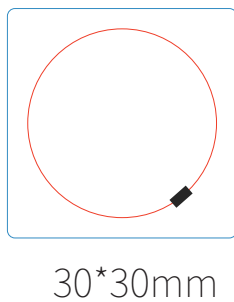
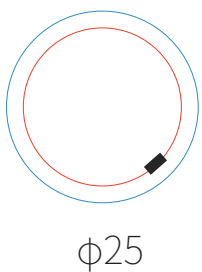
Wholesale LF RFID Sticker will be provided the competitive price as our old customer.

Applications of the LF RFID Sticker include subway tickets, bus RFID tickets, access control, identity authentication, payment, product marking, etc.

Parameters

Item	LF RFID Sticker	Material	PVC, Paper	Working Temperature	-25°C to 65°C
Chip	TK4100,EM4200,EM4305,T5577, etc	Size	25mm;30mm; diameter 25mm;30mm	Data Retention Time	10 years
Frequency	125 kHz	Reading Distance	0-10cm	Write Endurance	100000 times
Protocol	ISO18000-2	Volume	1000 pcs /2000 pcs /5000 pcs in one roll, 10,000 pcs /50,000 pcs /100,000pcs per carton		

Dimensional Diagram



Available chips

LF 125kHz Chips

Chip Name	Protocol	Capacity	Frequency
TK4100	ISO 11784/11785	64 bits	125 kHz
EM4200	ISO 11784/11785	128 bits	125 kHz
EM4305	ISO 11784/11785	512 bits	125 kHz
T5577	ISO 11784/11785	330 bits	125 kHz

Feature

▶ Our Inlay is covered in the surface material to form the final label. These are some materials:

1. Coated Paper: Low cost, easy to print on.
2. PET: Waterproof, heatproof, environmental protection.
3. PVC: Waterproof, corrosion resistance, high-temperature resistance.
4. Normal Double-sided adhesive: Robust, widely used, and cheaper than 3M Glue.
5. 3M Glue: Higher cost but strong viscosity, good temperature tolerance; anti-corrosion.
6. Electrostatic adhesive: Electrostatic prevention, high-temperature resistance, strong water resistance

For die-cutting, the minimum size should be 4mm bigger than inlay normally.