

# SF-ISO Contactless Card

13.56MHz Mifare Card

Sensor's contactless cards offer high performance for thermal transfer printing, as well as customisable designs including different colours and chips, available on request.



## Technical Specification

Contactless cards are produced in accordance with ISO-standard 7816 and laminated in robust plastic

Material	PVC (PET/PC)
Colour	White/White Glossy
Size	85.60 x 53.98mm
Thickness	0.8mm ( $\pm 0.4$ mm)
Weight	5.8 $\pm$ 0.5g
Operating frequency	13.56 KHz
Operating temperature range:	
-20 to +50°C(PVC)/-4 to +122 °F	
-20 to +80°C(PET)/-4 to +158 °F	
-20 to +80°C(PC)/-4 to +158 °F	

Humidity: suitable for indoor and outdoor usage

Chip technology: NXP MIFARE 1K

Encoding is available on request

Dirt, dust and water resistant available on request

Printability:

- Offset Printing
- Silkscreen Printing
- Encoding
- Thermal Rewritable Film
- Ultra Violet Printing
- Laser Engraving