

Cards in ISO credit card format

Visual ID cards & multi-functional RFID chip cards

Product information



Characteristics:

- Card size: 85,6 x 54,0mm
- Card thickness: 0,78mm +/- 0,08mm
- Corner radius: 3,18mm
- ISO/IEC 7810-compliant (credit card format)
- Laminated multi-layer card
- Made of high-quality PVC foils or rPETG foils
- High-polished or matt surface
- Suitable for subsequent printing with all common card printers

Print:

- Offset or digital offset print
- Print & if needed, editing of customer-specific layouts

Individualization:

- Personalization via...
 - ... Thermo-transfer-/Re-Transfer-print
 - ... Digital-/Offset print under laminate
 - ... Laser inscription

- Photo
- Text
- Numbering
- Unique Badge Number
- Barcode or QR-code

Options:

- RFID-Inlay (125 kHz, 13,56 MHz, 868 MHz)
- Combination media Multiband
- Contact chip & processor chip
- Magnetic stripe
- Barcode, QR-code, Data matrix
- Round or slotted perforation
- Thermo-Rewrite
- Writing fields & signature panels
- LongLife/HT100 Composite
- Duogram™ & Hot-Stamping
- Scratch-off panels
- Effect foils
- Textured lamination
- Braille
- Encoding

Technical specifications		
	Standard	HT100 Composite
Surface material	PVC or PETG	PVC or rPETG with additional polyester layer
Thermal capacity	-30 °C to +50 °C	-30 °C to +100 °C
Dynamic flexural strength	Triple ISO 10373 at least 3000 bends	Tenfold ISO 10373 Tenfold bending- and breaking-strength