

## Hybrid Cards

AdActiv hybrid cards are necessary whenever an application requires 2 different hardware platforms. The combination of 2 contactless technologies in one card is as well possible as the combination of 1 contactless plus 1 contact technology.

They are produced according ISO 7816 and are built with advanced antenna and assembly technologies.

AdActiv offers beside the standard blank white cards the following options of personalised cards according customer specification.



### Personalisation options:

- Offset printing, Silkscreen printing, Thermotransfer printing
- Serial number
- Signature panel
- Magstripe LoCo (300OE) and HiCo (2750OE)
- IC encoding

### Product specification:

<b>Dimensions:</b>	85,6 x 54,0 x 0,76mm
<b>Weight:</b>	5 gramm
<b>Material:</b>	PVC, laminated
<b>Surface:</b>	Glossy
<b>DIN / ISO:</b>	7816
<b>Suitable personalisation:</b>	Thermotransfer
<b>Application temp.:</b>	- 25°C to 50°C
<b>Storage temp.:</b>	- 25°C to 50°C

### Available combinations:

IC Type 1	Antenna	IC Type 2	Antenna	Order No.
NXP Mifare MF1S50	Large	Infineon SLE4442	-	SC-MF1S50-4442
EM 4102	Large	Infineon SLE4442	-	SC-4100-4442
Temic 5557	Large	Infineon SLE4442	-	SC-5557-4442
NXP I-Code SLI	Large	Infineon SLE4442	-	SC-ICSLI-4442
NXP I-Code SLI	Large	Philips Mifare MF1S50	Small	SC-ICSLI-MF1S50
NXP I-Code SLI	Large	EM 4102	Small	SC-ICSLI-4100
NXP Mifare MF1S50	Large	EM 4102	Small	SC-MF1S50-4100
NXP Mifare MF1S50	Large	Philips I-Code SLI	Small	SC-MF1S50-ICSL1

For other combinations please check with AdActiv technical department.

Subject to technical modifications