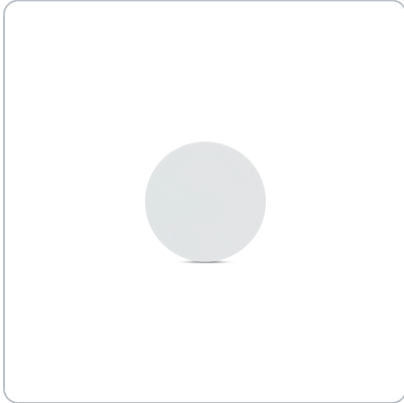


Product number: 68937

# NFC coin PVC - 25 mm - NTAG215 - 540 byte - white glossy - without adhesive layer | without print



## Product information

The white NFC coin is made of robust, waterproof PVC and has a diameter of 25 mm. Equipped with the NXP NTAG215 chip, it offers a wide range of possible applications. For example, the coin is suitable for use in marketing campaigns and for applications such as product authentication and property protection.

## Short description

- PVC material, rigid, without adhesive layer
- Not suitable for metallic/conductive surfaces
- Diameter: 25 mm
- Indoor and outdoor use
- Ambient temperature -25 to +70 degrees
- NXP NTAG215 (NTAG215) - 540 bytes (NDEF: 480 bytes)

## Product description

### NFC product

The NFC coin has a diameter of 25 mm and a material thickness of 1 mm. The NFC coin does not have an adhesive layer on the back, so a suitable adhesive can be used depending on requirements. Thanks to the robust PVC material, it is waterproof and suitable for indoor and outdoor use. The integrated NTAG215 chip is compatible with all NFC-enabled smartphones.

### NFC chip

The NFC coin is equipped with the original NXP NTAG215, which occupies the midfield in the NTAG21x series and represents a good compromise between memory size and cost. The NXP NTAG21x series impresses with the greatest possible compatibility, good performance and intelligent additional functions. The NTAG215 has a total capacity of 540 bytes (free memory 504 bytes), of which 480 bytes are usable memory in the NDEF. Each individual chip has a unique serial number (UID) consisting of 7 bytes (alphanumeric, 14 characters). The NFC chip can be written to up to 100,000 times and has a data

retention period of 10 years. The NTAG215 has the UID ASCII mirror feature, with which the UID of the tag can be appended to the NDEF message, as well as an integrated NFC counter, which increases automatically when reading. Both functions are not activated by default. The NTAG215 is compatible with all NFC-enabled smartphones, the NFC21 tools and all ISO14443 end devices.

- Total capacity: 540 bytes
- Free memory: 504 bytes
- Usable memory NDEF: 480 bytes

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Do you need higher quantities?

[Contact us](#)

## Product properties

<b>Product number</b>	68937
<b>Weight</b>	0,65 g
<b>Chip</b>	NXP NTAG215
<b>Frequency</b>	13.56 MHz
<b>Memory</b>	540 Byte (free: 504 Byte, NDEF: 480 Byte)
<b>Data transfer rates</b>	106 kbit/s
<b>Material</b>	PVC
<b>Storage temperature</b>	Min -55°C - Max +125°C
<b>Type</b>	Coin
<b>Chip standards / ISO Norm</b>	ISO 14 443-3 A, ISO 14 443-2 A
<b>Dimensions</b>	25 mm Ø
<b>Operating temperature</b>	Min -25°C - Max +70°C
<b>Data retention</b>	10 years
<b>Number of write operations</b>	100.000 times
<b>Colour category</b>	white
<b>Detail colour</b>	white glossy
<b>Product form</b>	round
<b>Compatibility</b>	to NFC-enabled smartphones: 100%
<b>Further links</b>	ntag
<b>Material thickness</b>	1,00 mm (T)
<b>Antenna</b>	Aluminium
<b>NFC Forum Type</b>	NFC Forum type 2

<b>Adhesive layer</b>	No
<b>Water resistance</b>	waterproof (IP67)

## More images