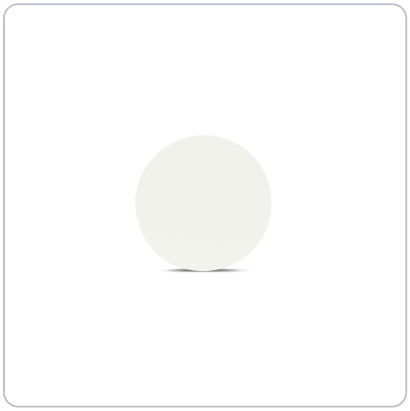
Product number: 68808

NFC Sticker PVC - 30 mm - NTAG213 - 180 Byte - white - with foam | without print



Product information

The white NFC PVC sticker has a foam layer and a 3M adhesive layer that adapts particularly well to uneven surfaces. The product is suitable for object protection or product identification, among other things.

Short description

- PVC material, rigid, foam layer, 3M adhesive layer
- Not suitable for metallic/conductive surfaces
- Diameter: 30 mm
- Indoor and outdoor use
- Ambient temperature -25 to +70 degrees
- NXP NTAG213 (NTAG213) - 180 bytes (NDEF: 137 bytes)

Product description

NFC product

The white NFC sticker is made of waterproof PVC and is therefore ideal for indoor and outdoor applications. With a diameter of 30 mm and a material thickness of 4.2 mm, the sticker is both compact and robust. Thanks to the foam layer, the sticker also adapts well to uneven surfaces. The 3M adhesive ensures good adhesion. The sticker's chipset is compatible with all common NFC-enabled smartphones.

NFC chip

The white PVC sticker is equipped with the original NXP NTAG213 and offers a cost-effective entry into the NTAG21x series. The NXP NTAG21x series impresses with the greatest possible compatibility, good performance and intelligent additional functions. The NTAG213 has a total capacity of 180 bytes (free memory 144 bytes), of which 137 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 NTAG213 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 NTAG213 is compatible with all NFC-enabled smartphones, the NFC21 tools and all ISO14443 end devices.

- Total capacity: 180 bytes
- Free memory: 144 bytes
- Usable memory NDEF: 137 bytes

Do you need higher quantities?

Contact us

Product properties

Product number	68808
Memory	180 Byte (free: 144 Byte, NDEF: 137 Byte)
Detail colour	white
Frequency	13.56 MHz
Chip	NXP NTAG213
Data transfer rates	106 kbit/s
Dimensions	30 mm Ø
Material	PVC
Storage temperature	Min -55°C - Max +125°C
Type	Sticker
Chip standards / ISO Norm	ISO 14 443-3 A , ISO 14 443-2 A
Operating temperature	Min -25°C - Max +70°C
Data retention	10 years
Number of write operations	100.000 times
Colour category	white
Product form	round
Compatibility	to NFC-enabled smartphones: 100%
Weight	1 g
Available colours	white
Further links	ntag
Antenna	Aluminium
NFC Forum Type	NFC Forum type 2

More images



