

## RFID HARD TAG HT024

### MARKETS:



Industry



Logistics

### COLOUR:



Black

The HT024 is a thin yet robust RFID hard tag made from nylon, a material known for its lightweight properties and extreme resistance to shocks, chemicals, mould, and bacteria. Circular in shape, it features a slim but sturdy housing and is available in two sizes: with a **30 mm diameter and a 50 mm diameter, both with a 3 mm thickness and a central 5.2 mm hole.** The HT024 offers excellent resistance to critical working conditions and is designed for non-metallic surfaces, to which it can be applied with adhesive support or via screw mounting.

Available in black, it **operates on HF (High Frequency) with the ICODE SLIX chip.**

Customisation of this tag with a logo can be done via pad printing or laser etching, while numbering is available using laser technology.

### MARKETS

Thanks to its IP68 rating, which signifies high tolerance to dust and water, the HT024 is suitable for all **industrial asset management applications where tracking and identification of items is necessary,** providing reliable performance even in demanding environments.



frequency 13.56 MHz

#### RFID features

Chip	Memory	ISO Standard	NFC Standard
ICODE SLIX	128 bytes - UID: 8 bytes	ISO 15693	Type 5 - tag compliant

#### Technical specification

<b>Application</b>	Non-metal surfaces
<b>IP rating</b>	68
<b>Dimensions</b>	ø 30 mm and ø 50 mm, h 3 mm, hole ø 5.2 mm
<b>Material</b>	Nylon
<b>Weight</b>	2 g (for ø 30 mm) and 8 g (for ø 50 mm)
<b>Application method</b>	Adhesive or screws
<b>Operating temperature</b>	-40°C ~ +85°C
<b>Storage temperature</b>	-40°C ~ +120°C

#### Customisation

<b>Colour</b>	Black
<b>Type of printing</b>	Laser printing, pad printing
<b>Type of numbering</b>	Laser technology

