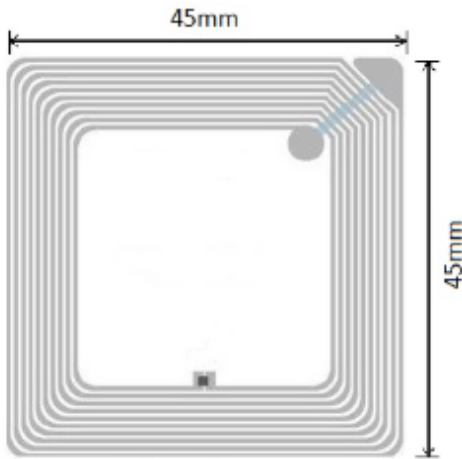


# HF 4545 INLAY



Global Tag **HF4545** is flexible solution for label, available in HF ISO14443, HF ISO15693, NFC. The label can be supplied with different surface materials as Paper, PP, PET or PVC.

**LABELY** is supplied in reel for easy printing way during application. Different customization are available as die-cut size, User memory encoding, printing.



## MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

**Antenna Size:** 45x45mm

**Die-Cut Size:** 50x50mm

**Web Width:** 70mm

**Pitch Size:** 65mm

**Mounting System:** Strong permanent adhesive, (optionally 3M 467 glue)

**Material:** Available Paper, PP, PET, PVC

**Color:** White

**Antenna Material:** Alluminium

**Storage Temperature:** -40°C to +65°C / -40°F to 149°F

**Operating Temperature:** -25°C to +50°C / -13°F to 122°F

**Delivery format:** in reel

## TYPES OF RFID CHIPS:

Operation Frequency	HF 13,56MHz	HF 13,56MHz
Air interface protocol	ISO14443	ISO15693
IC Type Available	NXP Mifare Classic 1K, Mifare 1K compatible, Mifare Ultralight, Mifare Desfire 2/4K, N-Tag213, N-Tag216	I-Code SLIX, I-Code SLIX2, I-Code SLIX-S, I-Code SLIS

## **CUSTOMIZATION OPTIONS:**

**Silk Printing:** Serial UID, serial progressive number from database, randomize number from database text and Barcode or QRCode. Other customization on required. 4-colors printing logo. Only available on front side.

**Pre-Encoding:** Customer specific encoding of User Memory (also from Database).

## **ORDER INFORMATION:**

**PRODUCT CODE PAPER LABEL:** GT-PL5050-XX\*

**PRODUCT CODE PP LABEL:** GT-PP5050-XX\*

**PRODUCT CODE PET LABEL:** GT-PET5050-XX\*

**PRODUCT CODE PVC LABEL:** GT-PVC5050-XX\*

\* (XX: required chip)

## **For further information or customized request:**

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