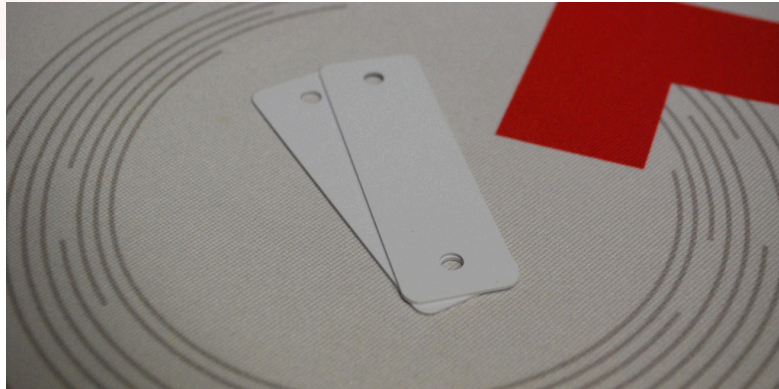


## RFID PVC PLATE “TALLY8025”



Global Tag **TALLY 8025** is a waterproof RFID tag made of PVC material. It can be provided in UHF frequencies or in HF 13,56Mhz (both ISO15693 and ISO14443-NFC). Easy to be mounted, through 3M glue or through the two holes at the side ends, TALLY 8025 is suitable for several applications such as logistic management, asset management, bin/plastic container tracking. Offset full color logo printing, barcode/QR/serial number laser engraving and memory (EPC or user) encoding are the main available customizations.

### **MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS:**

**Dimensions:** 80x25x0,76mm (holes 5mm diameter)

**Weight:** 2,6gr.

**Mounting System:** Rivet/screws; optional 3M glue on the backside

**Material:** Laminated PVC

**Color:** White, other colors as option

**Class Protection:** IP68 (it can survive against dust and up to 1.5 metres of water for 30 minutes)

**Storage Temperature:** -25°C to +60°C (for 2h) / -13°F to +140°F

**Operating Temperature:** -25°C to +55°C / -13°F to +131°F

**Delivery format:** Individual

**Expected lifetime:** Years in normal operating conditions

**Chemical resistance:**

No physical or performance changes in (tested up to, more hours can be):

- 200 hours Motor oil immersion
- 200 hours Salt water (salinity 10%) exposure

## CHIP SPECIFICATION AVAILABLE:

	UHF 860-960MHz	HF 13,56MHz
Device type	Class 1 Gen 2	N.D.
Air interface protocol	ISO18000-6C	ISO14443 and ISO15693 and NFC
IC Type Available	NXP U-Code8, NXP U-Code9, Alien Higgs9, Alien Higgs10, Impinji Monza R6-P, others on request	I-Code SLIX, I-Code SLIS, Mifare Ultralight, Mifare Classic 1K, Mifare Classic 4K, N-tag213, others on-request
Size Antenna	70x15mm	Different size available
Read Range	Up to 7meters	Up to 25cm

## INSTALLATION MODE:

Waste bin Management  
 Logistic management  
 Goods tracking  
 Asset Management

## CUSTOMIZATION OPTIONS:

**Offset printing:** Full color logo offset printing

**Laser engraving:** Variable content (S/N, QR, Barcodes, codes from database) can be lasered on the PVC tag surface

**Digital printing:** it's another printing option for variable content, for those who prefer printing to lasering

**EPC/Memory Encoding:** Customer specific encoding of EPC or User Memory (even from Database). Locking permanently or with password. Supply of EPC/UID list.

**Anti-UV treatment:** For outdoor application, the tag can be provided with anti-UV treatments, to extend the life of the device.

## ORDER INFORMATION:

**Standard product is made with NXP U-Code8 chip**

**PRODUCT CODE:** GT-TLLY8025-XX (xx defines the selected IC chip).

For printing options or for produce transponder with different color or with other type of customization. Contact us for more information.