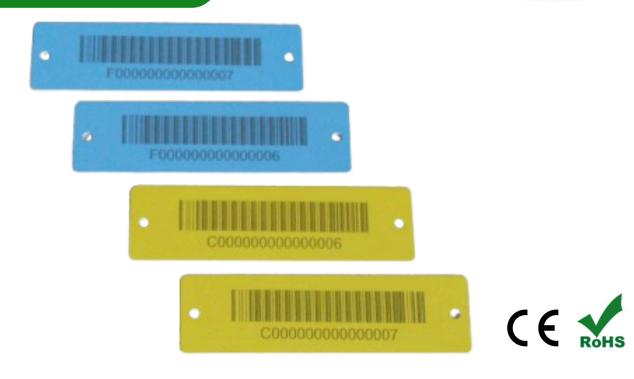
PRODUCT DATASHEET



PLATE "TALLY"



Global Tag "TALLY" RFID tags are waterproof laminated PVC tags, ideal for waste management and tracking.

Thanks to the two holes and 3M adhesive, they can be easily applied to garbage bins. Available in UHF or HF 13.56MHz frequencies, they can be customized with full-color offset printing, laser engraving of codes/QR/serial numbers, and memory encoding (EPC or user).

They are available in various sizes to meet every customer's needs.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Mounting System: Rivet Holes (two holes): ϕ 3, 4or 5mm (0,20 in) and

with adhesive Foam (3M 467) for irregular surface (Optionally)

Weight: Depends on size Material: Laminated PVC

Color: Generally white grey - Optionally any other colors are available

Class Protection: IP68



Weather Ability: Very Good, including UV resistance and sea water

Expected lifetime: Years in normal operating conditions

Delivery format: Singulated

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

Chemical resistance: No physical or performance changes in: - 200 hours

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

TYPES OF RFID CHIPS:

HF: Available with I-Code SLIX, I-Code SLIS, Mifare Ultralight, Mifare Classic 1K, Mifare Classic 4K, Mifare Plus X 4K, Mifare Desfire 4K, STM LRi2k, Ntag213, Ntag216, other on request

UHF: Available with NXP Ucode8 or Alien Higgs9 chip. Others on request.

PRINTING AND CUSTOM 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 Ucode8

PRODUCT CODE: GT-TLLY-UHF

For more information, please contact us:

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