

## “MINI RAPTORY”



The Global Tag MINI RAPTORY Tag is a robust RFID anti-metal transponder designed for waste management applications.

With IP68 protection, it is resistant to harsh outdoor conditions, It features two holes for quick mounting and can be attached with screws or 3M adhesive foam, ensuring strong adhesion even on irregular surfaces.

Customization options available (color molding, UID or serial number engraving, and memory encoding).

### MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

**Dimensions:** 70x25x6mm

**Weight:** 13gr.

**Material:** PC/ASA

**Class Protection:** IP68

**Mount:** Adhesive or rivet

**Storage Temperature:** -30°C to +85°C

**Operating Temperature:** -30°C to +100°C

**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

### TYPES OF RFID CHIPS:

**UHF:** Available with Ucode8 or Ucode9 chip. Others on request.

### PRINTING AND CUSTOM OPTIONS:

**Printing laser engraving:** Serial UID, serial progressive number from database, randomize number from database text and Barcode or QRCode. Other customization on required.

**Pre-Encoding:** Customer specific encoding of EPC or User Memory (also from Database). Locking permanently or with password. Insert into Database TID code.

### INSTALLATION MODE:

**With 3M Adhesive:** when mounting the tag with adhesive background, clean and dry the surface for obtaining maximum bond strength

**With rivet:** We have available rivet.

### ORDER INFORMATION:

Standard product is general grey

PRODUCT CODE: GT-RPTRY-xx (xx is the selected IC chip)

For more information, please contact us:

Global Tag Srl - Via Zanardelli 13/A 25062 Concesio (BS) - Italy

P +39 030 2005259

M wastemanagement@global-tag.com

## **DISCLAIMER:**

The information in this document is subject to change without notice. Global Tag assumes no responsibility for any errors that may appear in this document. Application recommendations are guidelines only - actual results may vary and should be confirmed. This is a general-purpose product not designed or intended for any specific application. Global Tag Srl or its subsidiaries are not responsible for the performance or support of third party products and does not make any representations or warranties whatsoever regarding quality, reliability, functionality, or compatibility of these devices or products.

© Copyright 2025 - Global Tag Srl