

RFID GARBAGE LABELS



Global Tag RFID UHF Garbage Labels are designed and produced with the required improvements to survive in outdoor environments.

The PET surface, the overlay which protects the printing and the laser engraving and the strong 3M glue make this tag a great solution, able to support the smart waste collection.

Different customizations are available such as die-cut label size, encoding of EPC/memory, printing of content (logo, barcode, QR, serial number).

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Antenna Size: 70x12mm

PET label size: 75x25mm, other on request

Web Width: 76mm

Mounting System: Extra strong Glue, (typically 3M 467 adhesive)

Material: PET

Antenna Material: Aluminum

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

Expected lifetime: Years in normal operating conditions

Delivery format: Generally in reel, optionally singulated

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

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

TYPES OF RFID CHIPS:

UHF: Available with NXP Ucode8, other chip are optionally

PRINTING AND CUSTOM OPTIONS:

Printing: 4-color or monochrome logo, Progressive number, Serial number from database, Barcode or QRCode.

Laser engraving: Variable content like QR, barcode or serial numbers can be lasered on the label surface.

Encoding: Writing contents in EPC/User Memory (optionally from customer's database)

ORDER INFORMATION:

PRODUCT CODE WET-INLAY: GT-GRBG7525-U8

For more information, please contact us:

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