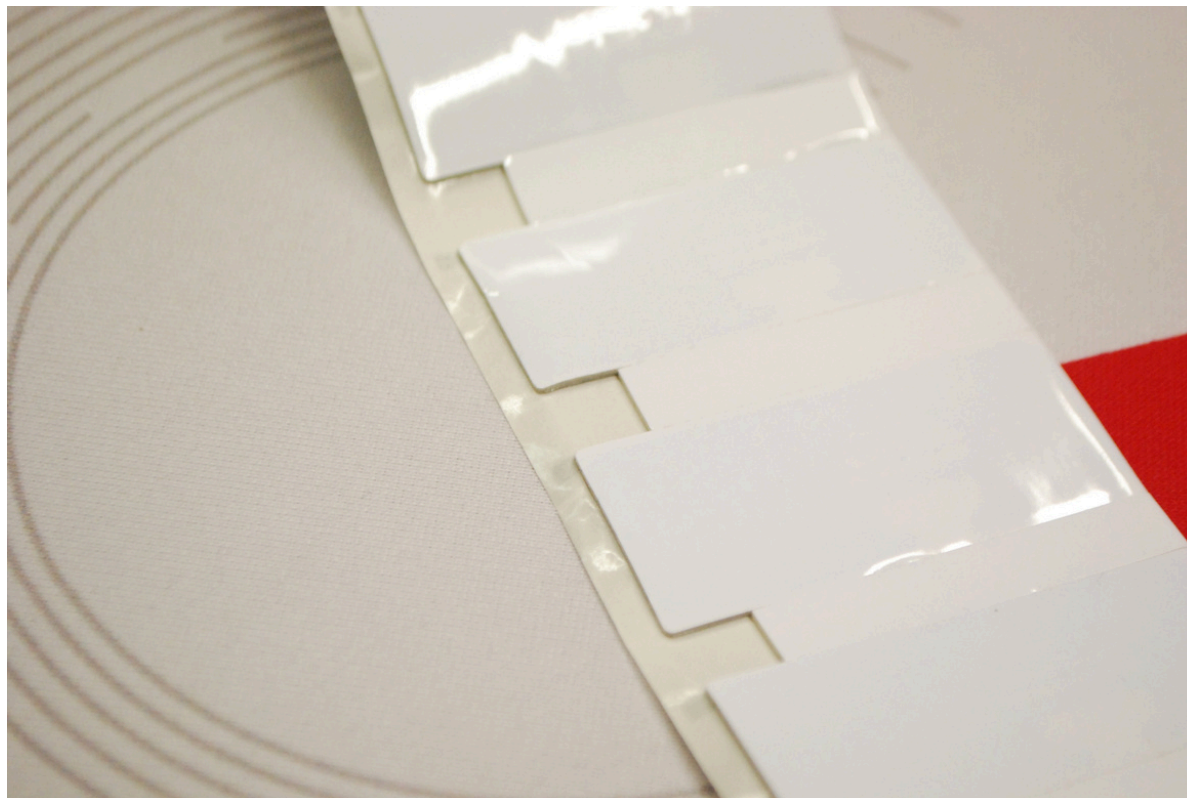


UHF ON-METAL LABEL 97X27MM



Global Tag **METALLY 97.5x27** is a UHF on-metal RFID label designed for applications requiring reliable performance and quick installation on metal surfaces. Its printable PET surface also allows information, graphics or identification data to be added directly on the label when required.

Thanks to its durable PET construction and strong adhesive backing, METALLY 97.5x27 is suitable for both indoor and outdoor environments, providing a practical solution for identification and traceability on metallic assets.

It is particularly suitable for maintenance activities, metal pipe tracking, container identification and other applications where an adhesive RFID label specifically designed for metal surfaces is required.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS:

Dimensions: 97,5x27mm

Mounting System: Adhesive (3M)

Weight: 2g

Surface Material: EVA or PET Material

Color: Generally white color – Printing options available on request

Class Protection: IP67 (Totally protected against ingress of solid / Protected against short periods of immersion in water.)

Storage Temperature: -55°C (for 3h) to +100°C (for 2h) / -67°F (for 3h) to +230°F (for 2h) (for any other particular request contact us)

Operating Temperature: -20°C to +70°C / 4°F to +158°F

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

Delivery format: in reel

Expected lifetime: 10 Years in normal operating conditions

Certificate: EPC Global

CHIP SPECIFICATION AVAILABLE:

	UHF 860-960MHz
Device type	Class 1 Gen 2
Air interface protocol	ISO18000-6C
IC Type Available	Monza R6; Monza R6-P
Read Range	Up to 6,5 meters

CUSTOMIZATION OPTIONS:

Printing options: serial progressive number from database, randomize number from database text and Barcode or QRCode. Other customizations are available on request.

Silk Printing: 2-colors printing logo.

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 glue: when mounting the tag with adhesive background, clean and dry the surface to obtain the maximum bond strength.

ORDER INFORMATION:

PRODUCT CODE: GT-MTLLY9727-MR6P

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