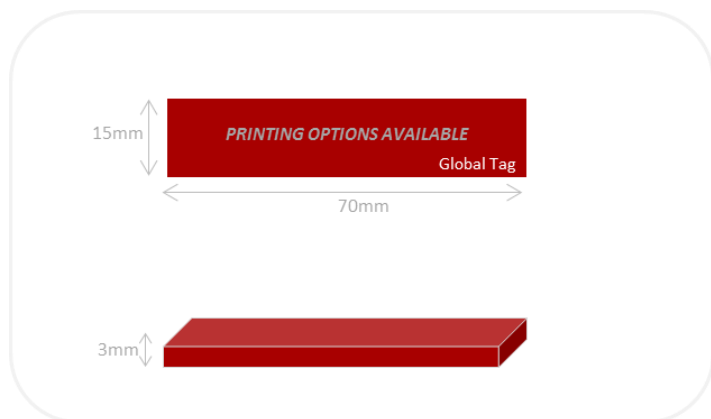# PRODUCT DATASHEET
GLOBAL TAG ON-METAL STICKY

Global Tag **ON-METAL STICKY**, UHF frequency, it's made for indoor environment where need to have a good performance, on-metal installation, very easy installation way and good performance with a small size.

Are available different customization as color mold, EPC encoding, serial number engraving and any other features on demand.

UHF

CE

RoHS Compliant

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 75x15x3mm   /   3,34x0,79x0,12in

Mounting System: Adhesive (3M 300LSE)

Weight: 3gr.

Material: Laminated Label

Color: Generally red color – Available optionally any other colors

Class Protection: IP54 (Limited protection against dust ingress. (no harmful deposit), / Protection from splashed 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: -25°C to +85°C / -13°F to +185°F

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

Delivery format: Singulated

Expected lifetime: Years in normal operating conditions

Chemical resistance: No physical or performance changes with main detergent using to clean surface where transponder is installed

---

CHIP SPECIFICATION AVAILABLE

	UHF 860-960MHz
Device type	Class 1 Gen 2
Air interface protocol	ISO18000-63
IC Type Available	Alien Higgs3, other on-request

Size Antenna	70x15mm
Read Range	Up to 3/4meters

CUSTOMIZATION OPTIONS

Silk Printing: serial progressive number from database, randomize number from database text and Barcode, 4-colors printing logo. 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 300LSE Adhesive model: when mounting the tag with adhesive background, clean and dry the surface for obtaining maximum bond strength.

APPLICATION NOTE

Assets management: ON-METAL STICKY can be used to trace on-metal indoor company assets. Thanks to low price, small size but high performance is perfect tag.
Maintenance On-Metal assets: ON-METAL STICKY is tag to improve maintenance service with easy method to install on –metal surface for indoor environment.

ORDER INFORMATION

Standard product is made with Alien Higgs3 chip
PRODUCT CODE: GT-STKY-AH3

For printing options or for produce transponder with different color or with other type of customization…
contact us for more information:

Global Tag Srl – Via Zanardelli 13/A, 25062 Concesio (BS) - Italy
P   +39 030 2005259
S   global-tag
W   www.global-tag.com
M   sales@global-tag.com

DISCLAIMER