

**PRODUCT DATASHEET**

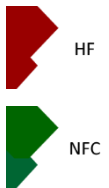
**GLOBAL TAG OM PP/PVC/PET Label**



Global Tag **RFID HF On-Metal Label** is an **anti-metal** RFID smart-label, available in HF 13,56 Mhz (both ISO14443 and ISO15693) and NFC (HF ISO14443).

The OM label can be provided with different face materials (PET, PP or PVC) which protect the tag even in outdoor environments.

The high-quality logo/QR/barcode printing can be protected by an overlay, which ensures a long-lasting print.



**MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS**

**Dimensions:** D18mm, 18\*18mm, D20mm, 20\*20mm, D21mm, D22mm, D23mm, D25mm, 25x25mm; others on request.

**Thickness:** 0,6 mm

**Mounting System:** Optionally foam/adhesive 3M 467 (or similar on request).

**Weight:** depends on size

**Material:** PP, PET or PVC surface

**Color:** generally white, available on demand other colors (MOQ can be request)

**Class Protection:** IP64

**Storage Temperature:** -20°C to +65°C

**Operating Temperature:** -20°C to +60°C

**Delivery format:** Individual / in reel

**CHIP SPECIFICATION AVAILABLE**

	HF 13,56MHz
Device type	N.D.
Air interface protocol	ISO14443 and ISO15693 and NFC
IC Type Available	I-Code SLIX, Mifare Ultralight, Mifare Classic 1K, Ntag213, Ntag216, other on-request
Size Inlay	
Read Range	Up to 7cm

**CUSTOMIZATION OPTIONS**

**Silk Printing:** W/B or 4-colors logo printing

**Protection Overlay:** The printing can be protected by additional overlay

**Pre-Encoding:** Customized encoding for LF, HF (ISO15693 or ISO14443) or NFC user memory

**INSTALLATION MODE**

**With 3M 467MP Adhesive model:** when mounting the tag with adhesive in the backside, clean and dry the surface to obtain the maximum bond strength.



## ORDER INFORMATION

**PRODUCT CODE:** GT-OMPPyy-xx ( yy defines the size; xx defines the type of chip required)

**Please, contact us for more information:**

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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.

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