

WOOD CUSTOM MOLD



Global Tag RFID WOOD CUSTOM MOLD TAG can be made of different kind of wood types, which differs in colors and mechanical properties. Card, Mini Card, Disk but also custom shape produced with laminated wood. More eco than PVC card solution.

Different customizations are available, such as offset printing, laser engraving of UID, serial number, QR or barcode.

All encoding types for access control and key room are available.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: Customizable

Weight: Depends on the dimensions

Material: Wood (Basswood, Maple, Walnut, Bamboo, Beech, Cherry, Oak, Sapele)

Class Protection: IP64

Storage Temperature: -25°C to +55°C / -13°F to +131°F

Operating Temperature: -25°C to +55°C / -13°F to +131°F

Delivery format: Individual

Expected lifetime: Years in normal operating conditions

TYPES OF RFID CHIPS:

LF: Available with TK4100, T5577. Other on request.

HF: Available with I-Code SLIX, I-Code SLIS, Mifare Ultralight, Mifare Classic 1K, Mifare Classic 4K, Mifare Plus X 4K, Mifare Desfire 4K, STM LRI2k, Ntag213, Ntag216, other on request.

UHF: Available with NXP Ucode8 or Alien Higgs9 chip. Others on request.

DUAL FREQUENCY SOLUTIONS AVAILABLE:

RFID/NFC Card can be provided with 2 different inlays in the same tag.

Different combos are available:

LF + HF ISO15693

LF + HF ISO14443

LF + UHF ISO18000-63

HF ISO14443 (or NFC) + HF ISO15693

HF ISO14443 (or NFC) + UHF ISO18000-63

HF ISO15693 + UHF ISO18000-63

PRINTING AND CUSTOM OPTIONS:

Printing offset: 1, 2 or 4-colors logo printing,

Laser engraving: Serial numbers, Codes from customer database, QR and barcode.

Pre-Encoding: Customer specific encoding of EPC or User Memory (from Database too). Permanent or by password lock. TID/EPC in database. For Dual Frequency cards, record of UID (of HF/LF) in the EPC (UHF). Magstripe HiCo 2750OE or LoCo300OE.

AVAILABLE ENCODING FOR HOTEL DOOR LOCK:

Contact us to learn more about available encoding types.

We can also send samples of RFID wood custom tag to check the actual encoding type of your system.

We are able to provide all the different encodes available on the market.

ORDER INFORMATION:

Standard product WOodd ECO FRIENDLY TAG

PRODUCT CODE: GT-WDY\$\$-xx (\$\$ defined size xx defined type of chip required)

For more information, please contact us:

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