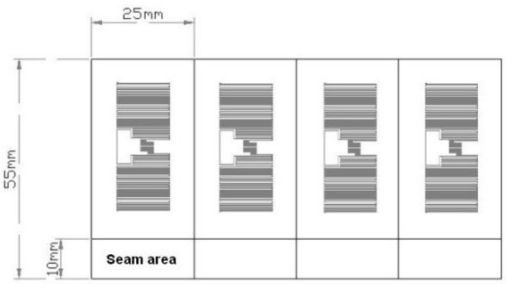



| WF U | UHF<br>OFF Metal | Global 840-960 MHz<br>18000-6C EPC Class 1 Gen2 | 45x25x0,6<br>65x25x0,6 | seam / staples |
|---|---|---|---|---|
| *Product Code* | *Usable* | *Frequency - ISO/IEC* | *Dimensions mm.* | *Mounting* |

UHF tag in very thin and flexible rubber, can be fixed on fabrics or leathers with staples / stitching. Tag resistant to washing and medium aggressive industrial processing. Available in different sizes also customized.

Product made in single-row rolls with pre-cut for tear-off detachment of the single tag

This product can be made with different sizes and different tags inserted

***Typical Applications:*** Tag sewn on clothing, fabrics or leathers. Resistant to industrial processing

***Services Available:*** Custom printing+coding chip

***Available IC/Chip:*** Ucode-8, Monza 6/P




*Versioni prodotto disponibili*

| | |
|---|---|
| **WFU-4525D** | UHF Flexytag size 45x25 mm, mede of PU film 200+200 microns |
| **WFU-6525D** | UHF Flexytag size 65x25 mm, mede of PU film 200+200 microns |

*Available versions and technical features*

| *Product Code:* | **WFU-4525D** | **WFU-6525D** | | | |
|---|---|---|---|---|---|
| *Frequency* | Global 840-960 MHz | Global 840-960 MHz | | | |
| *ISO Protocoll* | 18000-6C Gen2 | 18000-6C Gen2 | | | |
| *IC/Chip* | Ucode-8 | Ucode-8 | | | |
| *EPC* | | | | | |
| *User Memory* | 0 bits | 0 bits | | | |
| *Reading Distance (1)* | Up to 2,5 mt | Up to 2,5 mt | | | |
| *Opzional Chip:* | Ucode-8, Monza 6/P | | | | |
| *Product certifications* | RoHS compliant | | | | |
| *Housing Material* | Polyurethane film | Polyurethane film | | | |
| *Weight grams* | 2,0 | 2,5 | | | |
| *Standard Colors* | Transparent | Transparent | | | |
| *IP Class Protection* | IP68 | IP68 | | | |
| *Operating Temp. C°(2)* | -40/+85 °C | -40/+85 °C | | | |
| *Storage Temp. C° (3)* | -40/+110 C° | -40/+110 C° | | | |
| *Chemical resistance* | | | | | |

(1) With reader 2W ERP - (2) Continuous use - (3) For a short time

| *Category* | *Chemical resistance of housing* |
|---|---|
| **L** | *RESISTANT: Water, salt, UV rays (not prolonged), acids (conc. <10%: citric, tartaric), basic (conc. <10%: ammonia, caustic soda), mineral oils.* |
| **T** | |
| **T** | |
| **T** | |

*To check the chemical resistance of the polymers in your process, we recommend that you always carry out a preliminary test with several samples. Download from our website the document "CHEMICAL RESISTANCE of POLYMERS" or contact our offices for more information.*



**Wintag / Astraplast Srl**
**Via Milazzo 4 Fagnano Olona (VA) Italy**
**+39 0331.614136 - sales@wintag.it**