


RFID / NFC Fabric Tag

WT	UHF	Global 840-960 MHz	Different dimensions	seam / staples
<i>Product Code</i>	<i>Usable</i>	<i>Frequency - ISO/IEC</i>	<i>Dimensions mm.</i>	<i>Mounting</i>
	OFF Metal	18000-6C EPC Class 1 Gen2		

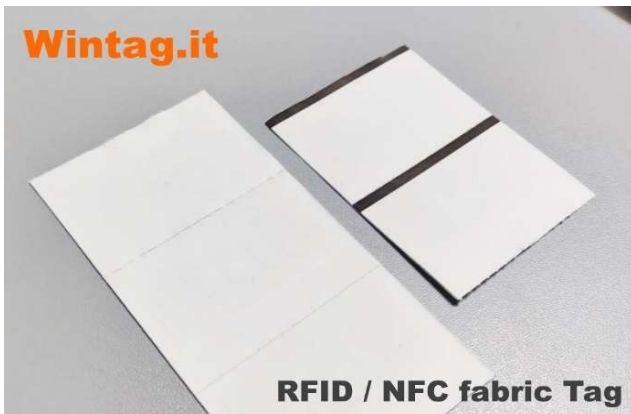
Fabric RFID Tag , can be fixed with seam or staples, not washing resistant. UHF RFID transponder available in different sizes

This transponder is made with 2 layers of nylon fabric and they are heat sealed. The adhesive tag is glued to the inside of the 2 layers of fabric. The nylon fabric is easily thermal transfer printable with standard printers

Typical Applications: Tags to sew on fabrics or leathers. Not resistant to washing

Services Available: Pre-encoding chip - Custom printing of logo, text, numbers, QR code, barcode

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


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Product Code



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Versioni prodotto disponibili

- WT U-100.30_U8** RFID Fabric Tag size mm. 100x30. UHF transponder fixable with seam or staples, not washing resistant
- WT U-50.35_R6p** RFID Fabric Tag size mm. 50x35. UHF transponder fixable with seam or staples, not washing resistant

Available versions and technical features

Product Code:	WT U-100.30_U8	WT U-50.35_R6p			
Frequency	Global 840-960 MHz	Global 840-960 MHz			
ISO Protocol	18000-6C Gen2	18000-6C Gen2			
IC/Chip	Ucode-8	Monza 6/P			
EPC	128 bits	128 bits			
User Memory	0 bits	64/32 bits			
Reading Distance (1)	Up to 10 mt	Up to 4 mt			
Opzionale Chip:	Ucode-8, Monza 6/P				
Product certifications	RoHS compliant				
Housing Material	Nylon Fabric	Nylon Fabric			
Weight grams	1,0	1,0			
Standard Colors	White	White			
IP Class Protection	IP65	IP65			
Operating Temp. C°(2)	-40/+85 °C	-40/+85 °C			
Storage Temp. C° (3)	-40/+110 C°	-40/+110 C°			
Chemical resistance	O	O			

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

Category	Chemical resistance of housing
O	
O	
O	
O	

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.

RFid Tag Manufacturer
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