

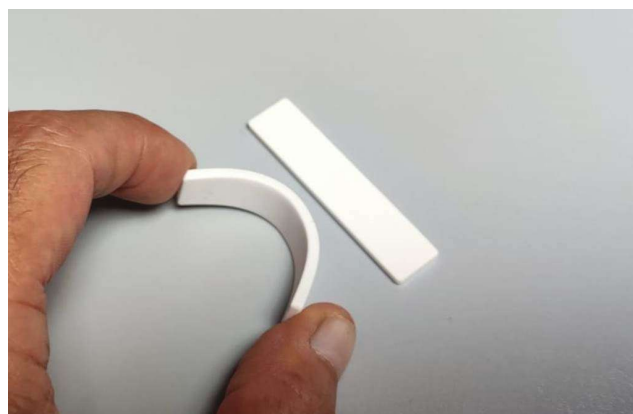
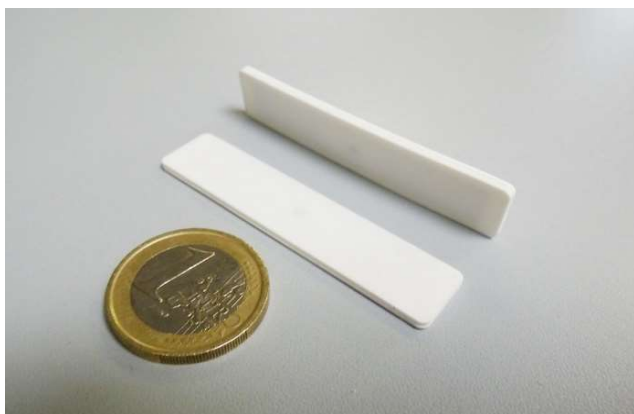
<b>WS U</b>	<b>UHF</b> OFF Metal	<b>Global 840-960 MHz</b> 18000-6C EPC Class 1 Gen2	<b>Different sizes</b>	<b>Inserted into fabric</b>
<i>Product Code</i>	<i>Usable</i>	<i>Frequency - ISO/IEC</i>	<i>Dimensions mm.</i>	<i>Mounting</i>

SILICONE RFID tag WS Series, made in soft and flexible SILICONE. UHF RFID washeble transponder, resistant to industrial washing

**Typical Applications:** RFID Laundry, RFID washing resistant

**Services Available:** Coding chip

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





Product Code

**WS U**

## DS\_E Product Datasheet - Page 2/2

## Versioni prodotto disponibili

**WS U-5512** Silicone RFID Tag size mm. 55x12, UHF transponder washing resistant**WS U-7524** Silicone RFID Tag size mm. 75x24, UHF transponder washing resistant

## Available versions and technical features

Product Code:	WS U-5512	WS U-7524			
Frequency	Global 840-960 MHz	Global 840-960 MHz			
ISO Protocol	18000-6C Gen2	18000-6C Gen2			
IC/Chip	Monza 6/P	Monza 6/P			
EPC	96/128 bits	96/128 bits			
User Memory	64/32 bits	64/32 bits			
Reading Distance (1)	Up to 3 mt	Up to 5 mt			
Opzionale Chip:	Ucode-8, Monza 6/P				
Product certifications	RoHS compliant				
Housing Material	White Silicone	White Silicone			
Dimensions mm	55x12x2,5	75x24x2,2			
Standard Colors	White	White			
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
T	
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.



RFID Tag Manufacturer  
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