

7515 TEXTILE LAUNDRYTAG

UHF Textile Laundry Tag, with more than 200 industrial washing cycle times, capable of 60 bar pressure, stable and reliable RF performance



Type: 10-Laundry7515

Assembly method: sewing or cable tie

ADVANTAGES:

- ✚ More than 200 wash cycles.
- ✚ Both material and design have been tested for reliability.
- ✚ 100% function tested.

MAIN FEATURES:

- ✚ Can customize size for customers.
- ✚ Soft material.
- ✚ Smaller module inside the tag.
- ✚ Can stick under 60 bar pressure.

APPLICATIONS:

- ✚ Industrial washing.
- ✚ Management of uniforms.
- ✚ Medical apparel management.
- ✚ Military clothing management.
- ✚ Personnel patrol management.

CHARACTERISTICS:

Compliance	EPC Class1 Gen2; ISO18000-6C
Frequency	902-928MHz , 865~868MHz (Can customize frequency)
Chip	NXP Ucode7M / Ucode8
Memory	EPC 96bits
Read/write	Yes (EPC)
Data Storage	20 years
Lifetime	200 wash cycles or 2 years from shipping date (whichever comes first)
Material	Textile
Dimension	75(L) x 15(W) x 1.5(H) (Can customize the sizes)
Storage Temperature	-40℃ ~ +85 ℃
Operating Temperature	1) Washing: 90℃ (194°F), 15 minutes, 200 cycle 2) Pre-drying in Tumbler: 180℃ (320°F), 30 minutes 3) Ironer: 180℃ (356°F), 10 seconds, 200 cycles 4) Sterilization Process: 135℃ (275°F), 20 minutes
Mechanical Resistance	Up to 60 bars
Delivery format	Single
Installation Method	sewing or cable tie
Weight	~ 0.7g
Package	Antistatic bag and carton
Color	White
Power Supply	Passive
Chemicals	Normal common chemicals in the washing processes
RoHS	Compatible
Read distance	Up to 5.5 meters (ERP=2W) Up to 2 meters (With ATIDAT880 handheld reader)
Polarization	Liner