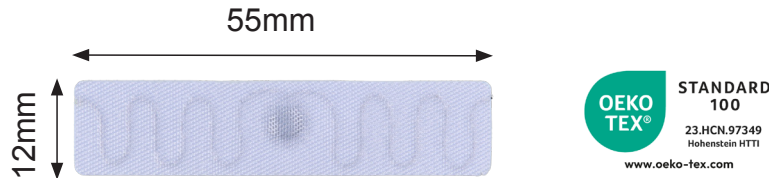


UHF LAUNDRY TAG LDT301-5512S



Product Description:

The UHF laundry tag 55512S is can be stiched or put into pouch attached to clothes for tracking and tracing flat linens,workwear and garments. Certified with OEKO-TEX, the soft and flexible washing label is guaranteed with 200 washing times. It can withstand upto 60 Bar atmospheric pressure and has stable and excellent bulk reading performance.

Technical Data:

Tag Dimensions(L x W x H)	55 x 12 x 0.73 mm, chip position 1.53mm
Tag Weight(approx.)	0.4g
Tag Material	Polyster
Working Frequency	860~960MHz
Compliance	ISO/IEC 18000-6C EPC Class 1 Gen 2
RFID Chip	NXP UCODE 8 or UCODE 9
EPC Memory	128bits for UCODE8, 96bits for UCODE9
Washing Cycle	1) Washing: 90 °C, 15mins, 200 cycles 2) Pre-drying: 180 °C, 30mins, 200 cycles 3) Ironing: 180 °C, 10seconds, 200 cycles 4) Sterilization: 135 °C, 20mins, 200 cycles
Installation Method	1) Stiching the tag at both ends of the tag 2) Put the tag into pouch
Storage Temperature	-40°C to +120°C
Chemicals Resistance	All common chemicals in the washing process
Read Range	Upto 7 meters
Certificate	OEKO-TEX® Standard 100 product class II