

UHF LAUNDRY TAG LDT301-7510



Product Description:

PROUD TEK's UHF laundry tag is used for industrial washing and textile management. Certified with OEKO-TEX, the soft and flexible washing label is guaranteed with 200 washing times. This UHF transponder can be inserted into the narrow hems of tiny flat linen items. As well as into the finest garments (making it widely suitable for private wear). The extraordinary no-wear feeling and unnoticeable look greatly improve the comfort of wearing a transponder.

Technical Data:

Tag Dimensions(L x W x H)	75 x 10 x 1.5 mm
Tag Weight(approx.)	0.43g
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	Insert the tag into the hem of clothes or falt linens
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