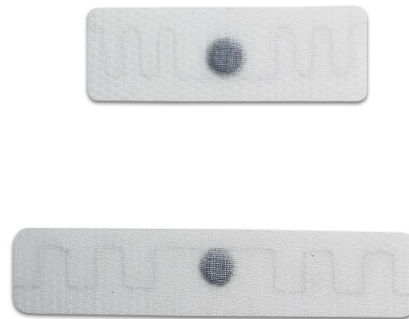




The ZD Technology Anti Gamma UHF laundry tag is an UHF tag specifically designed to resist textile sterilization in industrial laundry applications. The tag can be fixed by sewing it in a hem of garments. Anti Gamma design makes it perfect for working surrounding with MRI in hospital. Anti-radiation function, Max 50 kGy. Patented XLPM memory (low-power super-permanent memory) tamper-resistant, physically non-erasable.



### General

Frequency	UHF 860-960MHz
DIMENSION	60x20mm±1mm, 87x17mm ±1mm
Reading Range	6m (depends on reading environment and reader)
Storage Conditions	25°C / 77°F , 50%RH

### Physical

MAXIMUM TEMPERATURE EXPOSURE	220°C  15 Seconds   2.5 bars(36,28PSI)
TUNNEL WASHER	90°C   15minutes
PRE-DRYING IN TUMBLER	160°C   30minutes
TUNNEL FINISHER	185°C   30minutes
STERILIZATION PROCESS	134°C   20minutes
WATER EXTRACTOR PRESS	60bars max
WARANTY	200 cycles or 3years

### IC

EPC Memory: 128 bit , User Memory: 1312 bit, TID Memory: 96 bit, Kill Passwords: 32 bit, Access Passwords: 32 bit