



# USTAG Performer 70

UHF RFID TAG FOR INDUSTRIAL LAUNDRIES

2016

USTAG PERFORMER 70 is a wash proof, heavy industry laundry tag that has been tested and approved for 200 washer and extractor cycles with extraction pressure of 60 bars. It can easily be heat sealed on textiles with a standard thermal press or procured as already heat sealed on sew on custom logo labels. It is ironing friendly including chest heated rollers and suitable for dry cleaning process.

USTAG PERFORMER 70 provides best in class performance with optimized detection range and orientation sensitivity. As a result it is now possible to read items with higher accuracy at the bulk counting stations (PassPortal 456, Eggwalk 2500, Ladybug 522), simultaneously count more items at the packaging stations (PACKPORT 60) and detect more items at the security portals (SECURIPORT 640).

Order Code	Fixing Method
70-HS	Heat sealed directly on textile
70-SI	Sewn in the hem of textile
70-HS CD	EPC code printed on tag
70-SI CD	
70-LL	Heat-sealed inside custom logo woven label

### Technical Data

<b>Dimension (mm)</b>	20*70*1.5 mm only at center module
<b>Material</b>	100% Cotton or 50/50 Polycotton Hot-melt adhesive backside
<b>Operating Temperature</b>	-40° C to +85° C
<b>Process Temperatures</b>	Patching: 204° C, 15 sec Drying: 180° C, 20 min Ironer: 200° C, 20 sec
<b>Mechanical Resistance</b>	Tested up to 60 Bars
<b>Wash cycle guarrantee</b>	200 washes or 2 years
<b>Frequency</b>	UHF 866 / 928 MHz (Passive) Monza 5
<b>Transponder IC</b>	ISO 18000 – 6C, EPC Class 1 Gen 2 96 bit EPC memory

