



LAUANDI-HEAT SEALING M730
70 x 15 x 1,5 mm
TEXTILE LAUNDRY
UHF RFID TAG
ISO18000-63
EPC Class 1 Gen 2

Product:	UHF RFID LAUNDRY TAG with more than 200 industrial washing cycle times, capable of 60 bar pressure, stable and reliable RF performance for embedding by heat sealing or edge sewing.	
RFID Chips Options:	UHF: ISO18000-63: Impinj M730 (128 bits EPC, 0 bits User memory, 96 bits of Serialized TID with 48-bit serial number (other on request)	
Read Range (ON METAL):	Fixed Reader: up to 6 m / Handheld: up to 4 m	(Depends on reader power)
Frequencies:	UHF: 860 MHz ... 960 MHz	(At room temperature 20°C)
Dimensions / Weight:	70 x 15 x 1,5 mm	~ 0.7g
Material / Colour / IP Rate:	Textile / White / IP68	Pressure: 60 bars
Minimum Order Quantity:	1000 pieces	
Operating-Storage-Temperatures:	-40°C ... +85°C	-25°C...+110°C
Short Term Temperatures:	Washing: 90°C 15 minutes, 200 cycles Pre-drying: 180°C 30 minutes, 200 cycles	Ironing: 180°C 10 s, 200 cycles Sterilization: 135°C, 20 minutes
Certification / Other:	CE	RoHS ✓
Part Description:	70x15x1.5mm-TEXTILE-LAUNDRY-TAG-UHF-M730	Part-No. 123457028

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Options:

- Different Frequency Versions country/region versions on request
- Customised logo printing
- Serial Number printing
- UID Number printing

These rugged RFID transponder are used by system integrators or endusers to identify all kind of equipment in industrial harsh environment like laundry systems and others.

Applications:

- Access-control management
- Carpets Anti-Counterfeiting
- Laundry Asset Management
- Industrial ID
- Management of uniforms.
- Medical apparel management
- Professional Laundry
- Rental Clothes
- Maintenance and Service of Textiles
- Your application

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