

# TagTrack 7015



## Description

TagTrack 7015 is a tag designed for textile products subjected to various industrial laundry processes, including sterilization and pressing. It uses UHF technology and complies with international standards EPC Class 1 Gen 2 and ISO 18000.

The TagTrack 7015 laundry tag enables bulk reading from distances of several meters. The tag allows effective identification, tracking, and management of garments and other textile products. In facilities that require continuous circulation of clean bedding, uniforms, workwear, medical garments, or cleaning textiles, laundry tags support automated systems in faster and more accurate monitoring of large numbers of individual items.

## Specification

|                              |                                                                                                                                                              |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                  | TagTrack 7015                                                                                                                                                |
| <b>Dimensions</b>            | 70 (L) x 15 (W) x 1,5 (H) mm                                                                                                                                 |
| <b>Weight</b>                | 0,6 g                                                                                                                                                        |
| <b>Service life</b>          | > 250 washing cycles                                                                                                                                         |
| <b>Memory</b>                | EPC 96 bits                                                                                                                                                  |
| <b>Read distance</b>         | Up to 7 m                                                                                                                                                    |
| <b>Operating frequency</b>   | 865 - 928 Mhz                                                                                                                                                |
| <b>Typical Laundry Cycle</b> | Washing: +90°C, 15 minutes                                                                                                                                   |
| <b>Resistance</b>            | Pre-drying in Tumbler: +180°C, 30 minutes<br>Ironer: +200°C, 10 seconds<br>Sterilization Process: +135°C, 20 minutes<br>Mechanical resistance: Up to 60 bars |
| <b>Autoclave Parameters</b>  | Air removal: +100°C, 5 minutes, 0.1 bars<br>Sterilizing: +134°C, 10 minutes, 3.25 bars<br>Drying: +45°C, 15 minutes, 0.2 bars                                |
| <b>Standard Compliance</b>   | ISO/IEC 18000-6C EPC Class 1 Gen 2                                                                                                                           |
| <b>Certifications</b>        | OEKO-TEX 100 class 1, REACH, RoHS, EECC, MRI Conditional                                                                                                     |

## Installation Instructions

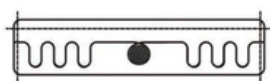
### Heat Sealing

Temperature: +204°C  
Time: 12 seconds  
Pressure: 0,5 kg/cm<sup>2</sup>



### Sewing

The tag may also be attached by stitching.



## Contact Information

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