

PRODUCT PORTFOLIO

GLOBAL TAG **LAUNDRY FAMILY TAG**

Global Tag **LAUNDRY FAMILY** is a series of RFID tags for the world of industrial laundry, with different shapes and sizes, able to identify the various types of garments to be washed (from flat linen to clothing), in order to meet the various operational needs. These tags are able to withstand the chemical agents used during washing cycles, including sterilization, high-pressure water extractors, high temperature and repeated washing and drying cycles.

Size and shapes can also be customized according to projects request.



TEXTILE RFID UHF (SEWING)



Global Tag **LAUNDRY TAG RFID UHF** is a series of RFID special labels which can be sewn to the bed linen, uniforms and other textile garments for their tracking and identification.

MAIN FEATURES

Available Sizes: 30x15mm; 70x15mm; 70x10mm; 80x22mm; Thickness: 1,2mm

Chip: NXP UCODE8, U-Code9, M730 (others, on demand)

Material: Textile

Washing Temp: Washing:90°C(194oF), 15 minutes, 200 cycles

Ironer: 180°C(356oF), 10 seconds, 200 cycles

Sterilization Process (AUTOCLAVE): 135°C(275oF), 20 minutes

Mechanical Resistance: Up to 60 bars

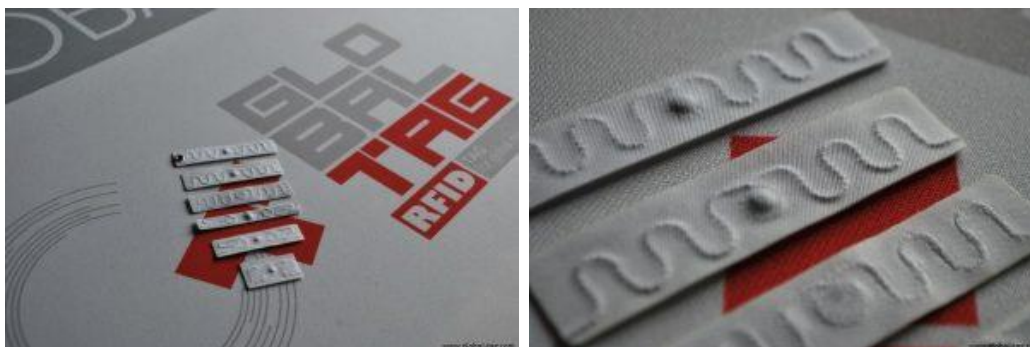
Installation Method: to be sewn

Product Code: GT-TXTLY-HS-xx

For more information visit our product page on website



TEXTILE-HS RFID UHF (HEAT SEALING)



Global Tag **HEAT SEALABLE LAUNDRY TAG** is a series of RFID special labels which can be heat-sealed to the bed linen, uniforms and other textile garments for their tracking and identification.

MAIN FEATURES

Available Sizes: 30x15mm; 70x15mm; 70x10mm; 80x22mm; Thickness: 1,2mm

Chip: NXP UCODE8, U-Code9, M730 (others, on demand)

Material: Textile

Washing Temp: Washing:90°C(194oF), 15 minutes, 200 cycles

Ironer: 180°C(356oF), 10 seconds, 200 cycles

Sterilization Process (AUTOCLAVE): 135°C(275oF), 20 minutes

Mechanical Resistance: Up to 60 bars

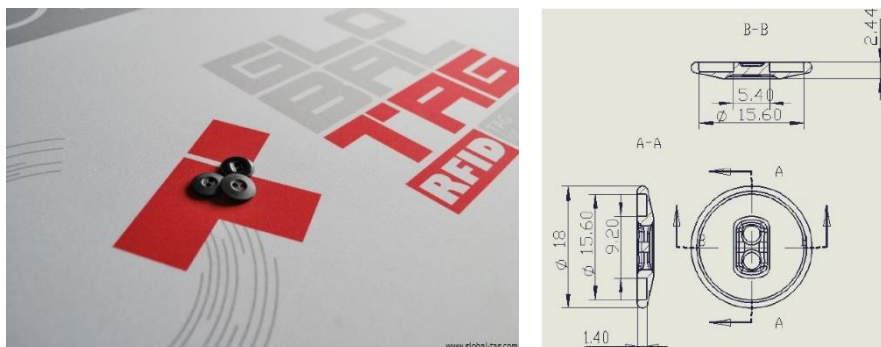
Installation Method: 215°C@12-15 seconds heat sealing

Product Code: GT-TXTLY-HS-xx

For more information visit the product sheet



PPS BUTTON 18mm UHF



RFID UHF 18mm PPS Button with two holes is a button tag, easy to be mounted with traditional button-hanging machines, which can meet the most complex needs of the laundry tracking projects.

Size: 18mm / 0,708 in; Thickness: 2,44mm

Material: PPS + Epoxy

Water Extraction Pressure: up to 20 bars

Chemical resistance: Detergent, Softener, Bleach (Oxygen/ Chlorine), Alkali *4

Washing Methods: Laundry, Dry cleaning or high-temperature sterilization

Washing Cycles: more than 250 wash cycles or three years

Washing: 90°C 15 min

Drying: 160°C 30 min

Ironing: 200°C 10 sec

Tunnel Finisher: 185°C 3 min

Product Code: GT-DSKY_B18-M4QT

For more information visit the product sheet

DISCLAIMER

The information in this document is subject to change without notice. Global Tag assumes no responsibility for any errors that may appear in this document.

Application recommendations are guidelines only - actual results may vary and should be confirmed. This is a general purpose product not designed or intended for any specific application.

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