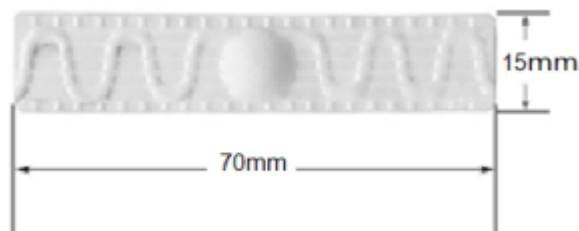




Washable RFID Laundry Tag



Features

- Global item – works with FCC and ETSI Frequencies.
- Latest NXP Ucode 9 chip

Inlay Information

IC	NXP Ucode 9
EPC Memory	96-bit
User Memory	N/A
TID	96-bit
Read Sensitivity	-24 dBm
Write Sensitivity	-22 dBm
RFID Standards	EPC Gen2v2
Operating Temperature	-40°C to 85°C

Technical Performance

Read/Write Distance	> 6 m (fixed reader) > 2 m (handheld reader)
Temperature	Water washing: 100°C, 200 minutes Drying: 180°C, 15 minutes Ironing: 210°C, 60 seconds
Chemical resistance	Acid/alkali resistance to standard washing chemicals.
High pressure resistance	60 kg/cm ² in 80 seconds
Warranty	200 wash cycles based on above conditions.
Recommended Storage Conditions	22°C at 50% RH
Shelf Life	1 year +

Installation Instructions

The tag can be attached to items in one of the following ways:

- Iron on surface
- Sew into place
- Enclose within seam or small bag

Material Testing in End Application

The information contained in this document is to be used for guidance only and is not intended for use in setting specifications. All purchasers of Zebra products shall be solely responsible for independently determining the product conforms to all requirements of their unique application.

For more information, visit www.zebra.com/supplies

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