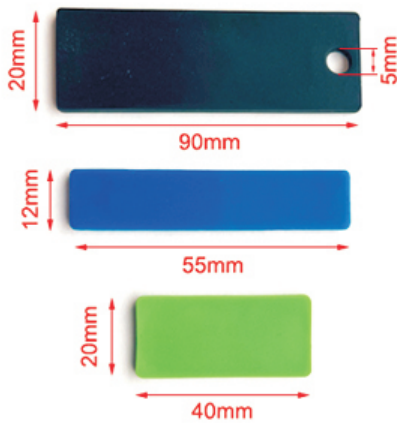


## RFID LAUNDRY TAGS



### Model:INNO-LDSIL-5512

#### ►... Profile

This UHF Silicone RFID Laundry Tag is designed with a flexible substrate, which has features of good readability, bend ability, water resistance, acid and alkali resistance, high Temperature resistance, high pressure resistance, up to 225 washes and is widely used in hotels, nursing homes, hospitals, clothing, leather, towels, bath towels, mops and other textile management.

#### ►... Key Features:

- Waterproof, shockproof
- High temperature resistance
- Soft and easy to mosaic or sewn in clothing products
- Personalization available
- Recycle and cost effective

#### ►... Specification:

<b>Tag Type:</b>	RFID Laundry Tag
<b>Material:</b>	Silicone
<b>Color:</b>	Black, blue, green, customized available
<b>Dimensions:</b>	55*12mm
<b>Thickness:</b>	2.5mm
<b>Chips:</b>	Alien H3/H9, NXP U8/U9, Impinj M730, etc.
<b>Protocol:</b>	EPC Class1 Gen2, ISO18000-6C
<b>Operating Frequency:</b>	860-960Mhz
<b>Read Range (Fix Reader):</b>	>2M (may change based different readers and environment)

<b>Life time</b>	200 wash recycles
<b>Data storage:</b>	up to 10 years
<b>Re-write:</b>	100,000 times
<b>Warranty:</b>	1 year
<b>Mechanical Resistance</b>	Up to 60 bars
<b>Operating Temp:</b>	1) Washing: 90°C(194°F), 15 minutes, 200 cycles 2) Pre-drying in Tumbler: 180°C(320°F), 30minutes 3) Ironer: 180°C(356°F), 10 seconds, 200 cycles 4) Sterilization Process: 135°C(275°F), 20 minutes
<b>IP Rating:</b>	Ip67
<b>Weight:</b>	3.0g