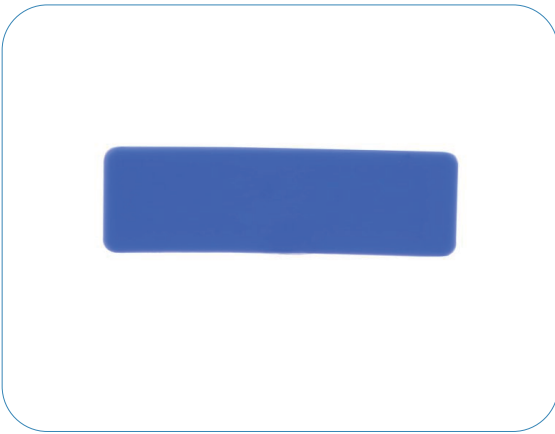


UHF Soft Silicone RFID Laundry Tag-spec sheet



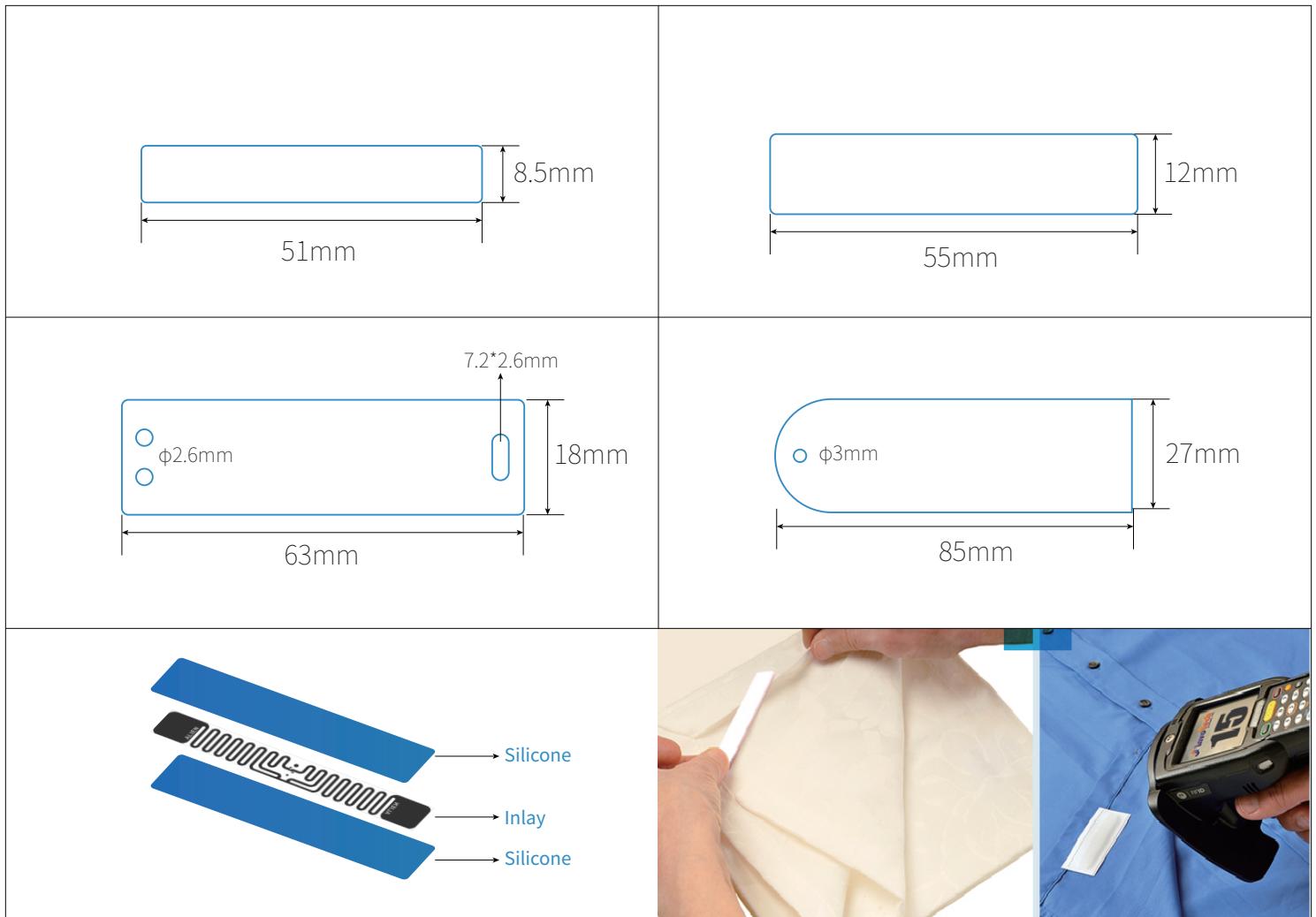
UHF soft silicone RFID laundry tags are the perfect choice for tracking laundered items like garments, robes and towels it's great to be utilized in hospitals, nursing homes and garment industries and therefore the hospitality.

The 360° read profile means you'll track the tags from any angle. Flexible low-profile design offers versatile attachment methods. Sew these soft silicone RFID laundry tags directly into the seams and hems of clothes, blankets and other products; heat-seal tags onto fabrics; or place them in small pouches, then stitch into a seam or hem.

Parameters

Item	UHF Soft Silicone RFID Laundry Tag	Material	High Quality Silicone	Working Temperature	-25°C to 65°C
Eeprom	EPC:96bit USER:512bit	Color	Blue, White or Customized	Data Retention Time	10 years
Chip	Alien H3 or customized	Size	55*10*1.8mm or 55*12*2.5mm or 80*24*2.5mm	Write Endurance	100000 times
Frequency	860-960 MHz	Reading Distance	0-8m	Protocol	ISO 180006C

Dimensional Diagram



Available chips

860~960 MHz UHF Chips

Chip Name	Protocol	Capacity	Frequency
Alien H3	ISO18000-6C	512 bits	860~960 MHz
Impinj Monza 4	ISO18000-6C	96 bits	860~960 MHz
UCODE G2iL	EPCglobal Class1Gen2	128 bits	860~960 MHz

Feature

- ▶ Withstands high temperatures and harsh environments
- ▶ Easy sew into garments, linens and towels
- ▶ It is used repeatedly to save you cost
- ▶ Long read range up to 8 feet
- ▶ The laundry tag offers anti-collision functionality, fast data rate communication, saving you time
- ▶ waterproof, provides high resistance

APPLICATIONS

- hospitals
- hotels
- nursing homes
- laundry multiple shop