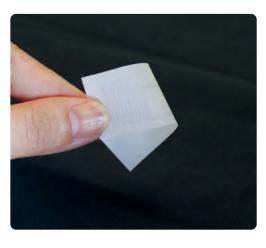






CE341540 RFID fabric ECO care label is the perfect solution for apparel inventory management and supply chain control from sourcing to retail. Our product not only offers advanced RFID technology for efficient tracking and management, but also boasts a soft and environmentally friendly design. With our RFID fabric ECO care label, you can enhance the traceability of your apparel products while prioritizing sustainability and comfort.





### **FEATURES**

- Environmental-friendly, PET-free
- Ultra-thin and soft
- Skin-friendly materials
- Washable and dry cleaning resistant

#### **ELECTRICAL SPECIFICATION**

Protocol	ISO/IEC 18000-6C & EPC global Class 1 Gen 2
Operating Frequency	860-960MHz
Integrated Circuit [IC]	NXP U8
EPC Memory	128 bits
User Memory	0 bits
Unique TID	48 bits
Kill Password	32 bits
Access Password	32 bits
Read Range	Up to 5 m
Expected Read Cycles	100,000 cycles
Data Retention	10 years









### **PHYSICAL SPECIFICATION**

Inlay Size	15*40 mm
Product Size	60*26 mm
Material	Nylon / Satin
Printing	Print according to customer needs
Color	White
Mounting Way	Sewing

## **PACKING INFORMATION**

Packing Format	Carton
Inner Core Diameter	3 inches
Quantity Per Roll	8000 pcs
Roll Size	≤325 mm
Rolls Per Carton	4
Carton Dimension	340*340*340 mm

# **ENVIRONMENTAL REQUIREMENTS**

Operating Temperature	5~60℃
Storage emperature	20∼30℃
ESD	2KV
Shelf Life	1 year in anti-static bag at 20 $\sim$ 30 $^{\circ}$ C /20% $\sim$ 60RH (From manufacturing)

### **READ RANGE**

