

## Technical Data Sheet

Product Name: Sterilization Indicator Tape

Size: 1.9cm x 50m

### Product Description

The chemical indicator printed on the surface of adhesive tape, under the action of humid heat of saturated steam, will change chemically when reaching the set time and sterilization condition of saturated steam above 115°C, and change with color change. The depth of its color is closely related to the humidity, temperature and duration of the steam. According to the color rendering effect of the indicator, confirm whether the indicated item has been heated and time-treated accordingly. However, this product should not be used to indicate the effect of sterilization.

### Structural characteristics

1. The product is designed in the form of adhesive tape, which can replace the pins, clamps or binding ropes commonly used in hospitals to close the sterilization bag.
2. Carrier: using high quality special paper at home and abroad, with high strength and certain shrinkage.
3. Indicator: composed of a variety of chemical substances, reasonable design, stable performance, simple and accurate, easy to judge.
4. Anti-stick agent: made of a variety of substances, anti-stick effect is good, and can write relevant content with any marker pen on it.
5. Adhesive: select special pressure sensitive adhesive, excellent performance, firm paste, high temperature resistance.

Usage: This product is suitable for medical and health institutions to indicate whether the product has been sterilized and whether the sterilization results meet the relevant requirements