



**Instructions for use**

- Please read this instruction thoroughly before use.
- Keep this instruction in an accessible place for your reference whenever needed.

**Notifications**

- Store the products in a cold dark place away from direct sunlight, high temperature, and high humidity. Otherwise, change of the indicator performance or unnecessary coloration may happen.
- During the sterilization process, keep the indicator away from the place where large amount of drain is formed. Too much drain on the surface of the indicator may lead to delamination or performance change.

**Product overview**

STeM-5 is the chemical indicator (CI) classified as the Type 5 according to ISO11140-1, and can be used for monitoring of steam sterilization process. The indicator changes its color into gray or green, reacting to the integral of critical valuables of steam sterilization (steam, time and temperature). The whole strip is laminated with film to prevent the indicator ink from contaminating the loads.

REF	Stated Value	Dimensions(mm)	QTY
STeM-5	135°C - 4.0min 128°C - 8.0min 121°C - 16.5min	23×92	500

**How to use**

1. Check the appearance of both the whole strip and the color of ink before use.
2. Put the indicator in the places to be monitored. The indicator strip allows to be cut along the center line into two pieces so it can be used for narrow spaces or small pouches conveniently.
3. After sterilization cycle, visually check on the color of indicator. If the indicator changed gray or green without any purple dots, it shows you got a PASS result.
4. If the indicator has not reached to gray or green color with remaining purple dots or color, it shows you got a FAIL result. In that case, check on the conditions to find causes and rerun a sterilization cycle.

Unprocessed	Pass	Fail

**Shelf life and other information**

- The expiration date under proper storage condition is for 3 years from manufacturing.
- For further information, please scan the QR Code placed at the top and visit our website.