

PROCESS INDICATOR TAPE FOR STEAM STERILIZATION • TYPE 1



- The Process Indicator Tape is designed to seal packs that are exposed to steam sterilization. The tape distinguishes between items processed and unprocessed in both gravity discharge and pre-vacuum steam sterilization processes.
- Designed for use in gravity sterilizers operating at 121°C for 30 minutes, 132°C for 3 minutes, 132°C for 10 minutes, 132°C for 15 minutes, 135°C for 3 minutes and 135°C for 10 minutes, or pre-vacuum sterilizers operating at 132°C for 3 minutes, 132°C for 4 minutes, 134°C for 3 minutes, 134°C for 4 minutes and 135°C for 3 minutes.
- Designed to use on disposable wraps. The tape requires pressure upon application in order to provide proper contact, assuring that the tape will stay in place throughout the steam autoclave process. After use, the tape removes easily.
- Made of a saturated crepe paper printed with non lead based ink, the beige indicator lines turn dark brown/black once exposed to the steam process. It is coated with a synthetic, solvent-free adhesive.
- This product is not made with natural rubber latex.
- Lead is not used in the manufacturing of the ink of indicator lines.

TECHNICAL DATA

Color.....	Natural with printed beige indicator lines
Backing	Saturated crepe paper
Adhesive.....	Synthetic, solvent-free adhesive
Indicator.....	Non lead based ink
Thickness.....	5.5 mil (0.14mm)
Adhesion to steel.....	70 oz/in (19N/25mm)
Tensile Strength.....	20 lb/in (87N/25mm)
Elongation.....	7%

- Meets International Standard ISO 11140-1:2014
- Approved as a Medical Device per FDA 510(K) # K191741
- Always consult instructions from manufacturers of sterilization units concerning the recommended sterilization cycle.

INTERPRETATION

Tape is a single use device that is interpreted for appropriate signal color after processing. Indicator lines on the tape turn dark brown/black when exposed to proper steam sterilization conditions.

"The tape should be stored at room temperature (15°-30°C / 59°-86°F) in its original packaging/container. It should not be stored in humid environment (RH should be below 50%) or exposed to sunlight and should be kept away from chemical, cleaning and disinfecting products."

The shelf life of this product is **24 months** from the date of manufacture, when stored at the recommended conditions.

Please note:

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