

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 (+3°C) for 30 minutes or pre-vacuum sterilizers operating at 132°C (+3°C) for 4 minutes and 135°C (+3°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 green indicator lines turn 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.

"The tape should be stored at room temperature (23 celcius) in its original packaging/container. It should not be stored in humid environment (RH below 50%) or exposed to sunlight and should be kept away from chemical, cleaning and disinfecting products."

The shelf life of this product is 36 months from the date of manufacture, when stored at the recommended conditions.

Please note:

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness.

The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded.

No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

TECHNICAL DATA

Color.....	Blue with printed green 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
- Meets US Specification CID A-A-54589A
- Approved as a Medical Device per FDA 510(K) #K161024

• 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 black when exposed to proper steam sterilization conditions.

BEFORE CYCLE

CYCLE IN PROGRESS

CYCLE COMPLETED