

3M™ Comply™ Steam Chemical Indicator 1250

Product Description

The 3M™ Comply™ Steam Chemical Indicator 1250 is a paper strip 1,5 cm wide by 20 cm long (0.625 inches wide by 8 inches long) printed with a chemical indicator ink that turns from off-white to black when exposed to the steam sterilization process. It is designed to indicate whether steam has penetrated to the point of placement of the strip, usually the center of a pack. Each strip is perforated at the center if a shorter internal chemical indicator is preferred. An internal chemical indicator should be used inside each pack to be sterilized. 3M™ Comply™ Steam Chemical Indicators 1250 are Type 4 (Category i4) internal indicators as categorized by ISO 11140-1:2014. The Stated Values for 3M™ Comply™ Steam Chemical Indicator 1250 is 3.0 minutes at 134°C. This is the time and temperature at which 3M™ Comply™ Steam Chemical Indicators 1250 reach their endpoint. 3M™ Comply™ Steam Chemical Indicators 1250 respond to steam, time, and temperature.

Indications for Use

The 3M™ Comply™ Steam Chemical Indicator 1250 strip is designed to monitor all 121 - 134°C (250 - 273°F) gravity and vacuum assisted steam sterilization cycles.

Contraindications

None.

Precautions

Do not use 3M™ Comply™ Steam Chemical Indicator 1250 strips to monitor dry heat, ethylene oxide, or other low temperature sterilization processes.

Do not place indicator strip in direct contact with metal. Under certain sterilization conditions (i.e.: wet steam) staining/transfer of ink can occur. Do not use contaminated instruments.


Directions for Use


- Open the box and remove only the number of 3M™ Comply™ Steam Chemical Indicators 1250 needed. Reclose the box.
- Place a 3M™ Comply™ Steam Chemical Indicator 1250 in each pack, peel pouch or tray to be steam sterilized.
- Place a 3M™ Comply™ Steam Chemical Indicator 1250 in each corner or at least in two opposing/diagonal corners of rigid containers to ensure steam has reached the most inaccessible areas.
- After processing, the chemical indicator line will be as dark as or darker than the color match block on the indicator strip.


Storage


- Best stored in a dry (<50% relative humidity) condition at room temperature (15 - 30°C [59 - 86°F]), and protected from light.
- After use, the indicator will not change visually within 6 months when stored at recommended conditions.

Explanation of Symbols

 Catalogue Number


 Caution, see instructions for use


 Do not reuse

 Use by date

 Batch code

 Manufacturer

 Date of manufacture

 Product is designed for use with steam sterilization cycles.

Made in U.S.A. for

 **3M Health Care**

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3M.com/Medical

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