



# Steam Integrator X 2

REF CI 143

## Directions For Use

### INTENDED USE

The SteriTec *Steam Integrator X 2* chemical integrator strips are designed for use in steam sterilizers operating at 132°C for 3 minutes or longer. When used as directed, the SteriTec *Steam Integrator X 2* strips give visual confirmation that sterilization conditions were met at the location in the sterilizer chamber.

### COLOR CHANGE

During steam sterilization indicator changes from purple to green.

**CRITICAL PARAMETERS** (in a standard hospital steam sterilizer – color change end point)  
3 minutes or longer at 132°C

**STATED VALUES** (*As determined in a steam sterilization resistometer – color change end point.*)  
132°C for 5.5 minutes

### INSTRUCTIONS FOR USE

1. Place a *Steam Integrator X 2* strip in each pack, peel-pouch or tray for sterilization. Place strip at a location in the package considered most difficult for steam to reach. For larger packs, place strips at several locations in pack.
2. Sterilize package as usual in a steam sterilizer.
3. Following sterilization cycle, verify that indicator has turned from purple to green.
4. If indicator is not green, it suggests inadequate sterilization conditions and item(s) must be re-sterilized with new indicator strip(s).

### SAFETY PRECAUTIONS

- *If there is any doubt about sterility of item, it must be considered NOT sterile.*
- *Do not use any strips whose indicator marks are not purple in color prior to exposure to steam sterilization processing.*
- *Not recommended for use in a "flash" sterilization cycle.*

### STORAGE

SteriTec *Steam Integrator X 2* steam sterilization indicator strips should be stored between 50° - 100°F (10° - 38°C) in the re-sealable bag provided. No special storage conditions are necessary after exposure to steam sterilization conditions. Keep unexposed indicator strips in the sealed bag provided.

### EXPIRY DATE

The expiry date is printed on the product packaging.

### LOT NUMBER

A unique identification code, [LOT], is printed on each indicator strip and packaging labeling.

### INTERFERING SUBSTANCES OR CONDITIONS

There are NO KNOWN INTERFERING SUBSTANCES OR CONDITIONS that could affect the intended use of the indicator or adversely affect the indicator performance.

### RELEASE OF TOXIC SUBSTANCES

The indicator releases NO KNOWN TOXIC SUBSTANCES in sufficient quantities to cause either a health hazard, or a hazard to the intended properties of the product being sterilized before, during or after the sterilization process.

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