



## Product Technical Data Sheet

Form No.: FTP-042 Rev.: E

**Product Name:** EO Sterilization Indicator Tape

**Product Type:** EO Sterilization Indicator Tape

**SteriTec Reorder Number:** CI 124/.5, CI 124/.75, CI 124/1

**Description:** The EO Sterilization Indicator Tape is a sterilization package sealing tapes with a process indicator printed on the tape. The process indicator ("gas") turns brown to green when exposed to ethylene oxide sterilization conditions.

### Performance Characteristics:

Tape must adhere to item to be sterilized throughout the sterilization process. The process indicator word "gas" on the tape will change color, brown to green when exposed to ethylene oxide gas.

**Color Change:** Brown to Green

**Sterilization Conditions:** 600 mg/l ethylene oxide, 40-60% Relative Humidity, 130°F (54.5°C)

**Complete Color Change Time:** 45 minutes +/-5 minutes

**Indicator Stability:** Before and After Exposure = Excellent

### Physical Characteristics:

**Dimensions:** 60 (+/- 1 ft) yard rolls x 1/2", 3/4" or 1" (+/- .01") wide

**Substrate Color:** Beige (Buff)

**Substrate Material:** Adhesive backed creped tape

**Units / Case:** 0.5" (1/2") = 72 rolls

0.75" (3/4") = 48 rolls

1" = 36 rolls

**Selling Unit:** Case

**Shipping Unit:** Case

### Environmental Limitations:

**Storage:** 50° - 100°F (10° - 38°C), between 40-60% Relative Humidity and away from light.

**Shelf Life:** The expiry date is printed on the product packaging.

**SteriTec FDA 510(k) Release to Market Date:** November 29, 2000 K002861

### Standards Classifications:

ANSI/AAMI ST79, Class 1

ANSI/AAMI/ISO 11140-1, Class 1