

TECHNICAL DATA SHEET

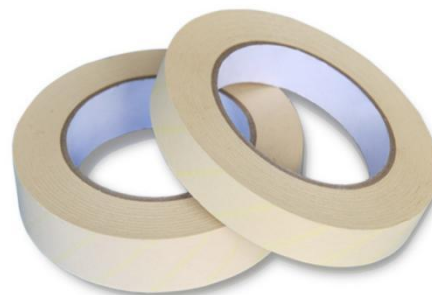


Product Name and Code:

Chemical Indicator Tape for steam sterilization
–LST1250 / LST1950 / LST2550

Product Description:


LISTER Chemical Indicator Tape for steam sterilization consists of a non-cellulosic plastic backing material with a pressure-sensitive adhesive on one side and chemical indicator stripes on the other side. The chemical indicator stripes turn from yellow to black after exposure to steam.



Indications for use:

Use the LISTER Chemical Indicator Tape for steam sterilization –LST1250 / LST1950 / LST2550 to secure packs and as an external pack process indicator to differentiate unprocessed items from items processed in the sterilizers. The tape is suitable for use on non-woven disposable wraps and peel pouches.

Performance characteristics:

Color Change Conditions	Illustration
Saturated steam, 121 °C, ≥ 2 mins, ≤ 10 mins; Saturated steam, 134 °C, ≥ 0.3 mins, ≤ 2 mins;	 UNPROCESSED
	 FAILURES
	 PROCESSED AND SATISFACTORY

Test condition: 121 °C, 134 °C, Saturated steam with pre-vacuum

Technical information:

Weight of CI	LST1250: 75g / roll LST1950: 125g / roll LST2550: 150g / roll
Period of validity	36 months
Dimensions	LST1250: 12mm*50m LST1950: 19mm*50m LST2550: 25mm*50m

Compliance:

Manufactured by: LISTER BIOMEDICAL CO.,LTD.
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ISO 11140-1:2014 Sterilization of health care products-Chemical indicators-Part 1: General requirements.

Package:

LST1250:76 ROLLS/CTN; LST1950:50 ROLLS/CTN; LST2550:36 ROLLS/CTN

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