

TECHNICAL DATA SHEET



Product Name and Code:

CHEMICAL INDICATOR TAPE FOR ETHYLENE OXIDE– LET1250/LET1950/ LET2550

Product Description:



LISTER Chemical Indicator Label For Ethylene Oxide LET1250/ LET1950/ LET2550 contain no lead or other toxic heavy metals. The Indicators are manufactured to monitor whether EO conditions were met at the point of application using pressure sensitive adhesive. The Indicators are designed for use with individual units (e.g. packs, containers) to indicate that the unit has been directly exposed to an EO process and to distinguish between processed and unprocessed units. The Indicators change from orange to green.



Indications for use:

Use the LISTER Chemical Indicator Label For Ethylene Oxide LET1250/ LET1950/ LET2550 to secure packs and as an external pack process indicator to differentiate unprocessed items from items processed in the EO sterilizers.

Performance characteristics:

Reference Color Change Conditions	Illustration
54 °C ± 1 °C, 60% RH ± 10% RH, 600 mg/L ± 30 mg/L 100%EO, 20mins	 UNPROCESSED
	 PROCESSED

Technical information:

Weight

LET1250: 75g / roll
LET1950: 125g / roll
LET2550: 150g / roll

Period of validity

24 months

Dimensions

LET1250: 12mm*50m
LET1950: 19mm*50m
LET2550: 25mm*50m

Manufactured by: LISTER BIOMEDICAL CO.,LTD.

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Compliance:

ISO 11140-1:2014 Sterilization of health care products-Chemical indicators-Part 1: General requirements.

Package:

LET1250:76 ROLLS/CTN; LET1950:50 ROLLS/CTN; LET2550:36 ROLLS/CTN

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