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STERIKING[®] Latex-free Steam Autoclave Tapes

STERIKING® Steam autoclave tapes are manufactured for closing packages of items requiring steam sterilization in hospitals and other similar uses. Excellent for heavier wrapping papers (SMS, nonwoven).

Conformity to International Standards

STERIKING® Steam indicator tapes conform to the international standard: ISO 11140-1:2014 (Type 1, process indicators).

STERIKING® monitoring products are designed, validated, and manufactured to suit their intended purposes.

Technical Data & Performance Characteristics

STERIKING® Steam autoclave tapes with steam indicator are produced using strong impregnated semicreped paper, printed with lead-free steam ink. Tape is latex and solvent free.

The steam indicator ink will react positively when subjected to heat and moisture in the steam autoclave. After sterilization brown lines appear on the backing. The usual time/ temperature combinations are 3 minutes at 134°C or 15 minutes at 121°C.

Product Specification

Property	Units	Typical Value		
Width:	mm	Nominal ± 1		
Thickness:	μ	140		
Adhesion to steel:	N/25 mm	19		
Tensile strength:	N/25 mm	87		
Elongation:	%	7		
Colour:		Natural, indicator tape printed with green stripes		

Storage Recommendations & Shelf Life

It is recommended that the STERIKING® products are kept in the original, closed transport cartons and stored in dry and clean conditions protected from direct sunlight and excessive moisture and heat.

If stored according to instructions the shelf life of STERIKING® Steam autoclave tapes are at least 3 years from the date of manufacture.

Sales and Transport Packing

STERIKING® steam autoclave tapes are packed in recyclable, brown hard carton cases. As an inner cover against moist and dust the steam indicator tapes are wrapped in a recyclable HD polyethylene sheet.

Labelling: Each case bears a label with the necessary information/instructions of the content in accordance with ISO 11140-1:2014.

In Case of Complaint

In the event of any complaint, the lot number and identification code must be provided by the complainant. For evaluation of claimed product, a defective sample (or a digital photo) and description of the defect together with an unused specimen must be made available to Wipak.

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Steriking® ITSGL

Code	Size (mm:m)	Rolls/case
ITS12GL	12:50	72
ITS19GL	19:50	48
ITS25GL	24:50	36

This specification refers to the named product group and shall be valid until the next revision. Other product related documents may be available upon request.

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