



STERIKING® Blue Steam Indicator Tapes

STERIKING® Steam indicator tapes are manufactured for closing packages of items requiring steam sterilization in hospitals and other similar uses. The adhesive is specially formulated to adhere well to nonwoven materials.

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 creped paper, coated with an adhesive principally based on dry natural rubber and tackifying synthetic resins. It may leave residue on ordinary woven wrappings.

The steam indicator ink will react positively when subjected to heat and moisture in the steam autoclave. After sterilization strong dark 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	170
Adhesion to steel:	N/25 mm	10.0
Tensile strength:	N/25 mm	90
Elongation:	%	7
Colour:		Blue 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.

Restrictions of Use

Tapes have not been tested for medical purposes and therefore should not be used as bandages, medical plasters or for hand protection.

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.

STERIKING® is a registered trademark of Wipak Oy

Steriking® JTB G Indicator Tapes

Code	Size (mm:m)	Rolls/case
JTB19SG	19:50	48
JTB25SG	25:50	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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