



STERIKING® Steam Autoclave Tapes

STERIKING® Steam autoclave tapes are manufactured for closing packages of items requiring steam sterilization in hospitals and other similar uses.

Conformity to International Standards

STERIKING® Steam indicator tapes conform to the international standard: ISO 11140-1 2005 (Class 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.

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
Thickness:	μ	140-170
Adhesion to steel:	N/25 mm	9.0 – 10.0
Tensile strength:	N/25 mm	70 - 90
Elongation:	%	7
Colour:		Natural, indicator tape printed with white 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 2 years from the opening of the carton package anyhow max. 4 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 11140-1:2005.

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.

The information contained here is to our knowledge accurate and reliable as of the date of the publication. Wipak extends no warranties and makes no representations as to the accuracy or completeness of the information contained herein, and assumes no responsibility regarding the consequences of its use or for any printing errors. It is the customer's responsibility to inspect and test our products in order to satisfy himself as to the suitability of the products for the customer's particular purpose and suitability to the actual circumstances the product is exposed to. The customer is also responsible for the appropriate, safe and legal use, processing and handling of our products especially when recommendations for safe use and storage are given. Nothing herein shall constitute any warranty, nor is a protection from any law or patent to be inferred.

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 Medical

Steriking® ITS Sterilization Tapes

Code	Size (mm:m)	Rolls/case
ITS12	12:50	72
ITS19	19:50	48
ITS25	25:50	36