

Brand Name of Product	STERIKING® Sterilization	Tapes	
Generic Name of Product	Sterilization Tapes		
Product Code Number(s)	ITS12GL, ITS19GL, ITS250	GL, TPEDS-1, TPEDS-2, TPEDS-	-3
Purpose of Product		Tapes are manufactured for closing	g packaged items that require
	wrapping for sterilization in	hospitals and other similar uses.	
<b>Range of Applications for Product</b>	Instrument wraps and other i	items that need to be taped closed	during sterilization.
Key Specifications of Product	STERIKING <sup>®</sup> sterilization tapes with indicator are produced by using strong impregnated crepe paper coated with an adhesive. This is principally based on natural, dry rubber and tackifying synthetic resins.		
	<b>Property</b>	<u>Units</u>	<b>Typical Value</b>
	Thickness	μ	140–170
	Adhesion to Steel	N/25 mm	9.0–10.0
	Tensile Strength	N/25 mm	70–90
	Elongation	%	7
	Color	Natural, indicator tape	N/A
		printed with colored stripes	

Shipping & Storage		
Shipping Conditions & Requirements	N/A	
Storage Conditions	It is recommended that the STERIKING <sup>®</sup> products are kept in the original, closed transport cartons and stored in dry and clean conditions—protected from direct sunlight, excessive moisture, and heat.	
Packaging Contents	STERIKING <sup>®</sup> sterilization 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 A high-density polyethylene (HDPE) sheet. Labeling: Each case bears a label with the necessary information/instructions of the content	
	in accordance with ISO 11140-1:2005.	
Shelf Life	<ul> <li>(When stored according to instructions), STERIKING<sup>®</sup> Sterilization Tapes' shelf life is:</li> <li>Two (2) years from opening</li> <li>Four (4) years maximum from date of manufacture.</li> </ul>	

Instructions for Using Product		
Description of Use(s)	Manufactured for closing packages of items requiring wrapped sterilization in hospitals and	
	other similar uses.	
Preparation for Use	Place new roll of tape in the dispenser.	
Diagrams (drawings, pictures)	Starting color of unexposed indicator of ITSG-tape:	

End colors of correctly exposed indicator of ITSG-tape: Fully exposed Brown/Black		
	Please note:	
	The STERIKING <sup>®</sup> ITSG indicator tapes' color change may vary due to differences in processing parameters. The indicators should not be exposed to direct light prior to use.	
Steps for Use of Product	<ul> <li>Use tape to close packages and items for sterilization.</li> <li>Indicator (Type 1) tapes with steam indicator change color from white to brown/black.</li> </ul>	
Interpretation of Results	N/A	
Contraindications of Test Results	N/A	
Documentation	N/A	
Special Warnings and Cautions	<ul> <li>Adhesive contains dry, natural rubber, which is processed from dry, natural rubber latex.</li> <li>Conversion dramatically reduces the latex protein content in the final</li> </ul>	
	<ul> <li>tape product.</li> <li>The presence of minimal quantities (0.2–0.4%) of latex protein could cause symptoms in people with a strong latex allergy.</li> </ul>	
	• Skin contact with these adhesives is incidental and short term.	
Dismoscol	Do not expose sterilization tapes to direct light prior to use.	
Disposal	N/A	

Reprocessing Instructions		
Point of Use	N/A	
Preparation for Decontamination	N/A	
Disassembly Instructions	N/A	
Cleaning – Manual	N/A	
Cleaning – Automated	N/A	
Disinfection	N/A	
Drying	N/A	
Maintenance, Inspection, and Testing	N/A	
<b>Reassembly Instructions</b>	N/A	
Packaging	N/A	
Sterilization	Steam	
	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 of the tape.	
	The usual time and temperature combinations are:	
	• Three (3) minutes at 134 °C (273.2 °F)	
	• Fifteen (15) minutes at 121 °C (249.8 °F).	
Storage	N/A	

Additional Information     N/A
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<b>Related Healthmark Products</b>	N/A	
Other Product Support Documents	Sterilization Price List, Sterilization Brochure	
Reference Documents	STERIKING® Sterilization indicator tapes conform to the international standard: ISO	
	11140-1 2005 (Type 1, process indicators)	
Customer Service Contact	Healthmark Industries Company, Inc.	
	18600 Malyn Blvd.	
	Fraser, MI 48026	
	1-586-774-7600	
	healthmark@hmark.com	
	hmark.com	