



Instructions for Use: Steam Cross-Check Indicator - Short

<b>Brand Name of Product</b>	Steam Cross Check Indicator – Short
<b>Generic Name of Product</b>	Steam Sterilization Indicator
<b>Product Code Number(s)</b>	CI-111, CI-107
<b>Purpose of Product</b>	SteriTec Cross-Checks Indicator Strips are a multi-parameter (ISO 11140-1, Type 4) chemical indicator strips that are designed for use in steam sterilizers operating at 132°C-134°C (270°F-273°F). When used as directed, the SteriTec Cross-Checks Indicator Strips give visible indication that sterilizing conditions were met.
<b>Range of Applications for Product</b>	
<b>Key Specifications of Product</b>	<p>During steam sterilization, the check mark at the end of the strip changes from white to brown/black.</p> <p><b>CI-111</b></p> <ul style="list-style-type: none"> <li>• 9.5 Minutes at 121°C</li> <li>• 3 Minutes at 134°C</li> <li>• 3.5 Minutes at 132°C</li> </ul> <p><b>CI-107</b></p> <p><b>Critical Parameters:</b> (is a standard hospital steam sterilizer)</p> <ul style="list-style-type: none"> <li>• 3 +/- 5 Minutes</li> <li>• 132°C-134°C</li> </ul> <p><b>Stated Value:</b> (as determined in a steam resistometer)</p> <ul style="list-style-type: none"> <li>• 3 Minutes +/- 1.25 minutes at 132°C +/- 2°C</li> <li>• 2.5 Minutes +/- 1.125 Minutes at 134° +/- 2°C</li> </ul> <p><b>Indicator Stability:</b> Excellent before and after sterilization.</p>

<b>Shipping &amp; Storage</b>	
<b>Shipping Conditions &amp; Requirements</b>	
<b>Storage Conditions</b>	SteriTec Cross-Check Indicator Strips should be stored between 10°C-38°C (50°F-100°F) in the re-sealable bag provided. No special storage conditions are necessary after exposure to steam sterilization conditions.
<b>Packaging Conditions</b>	
<b>Shelf Life</b>	36 months from date of manufacturer. The expiry date is printed on the product packaging.

<b>Instructions for Using Product</b>	
<b>Description of Use (s)</b>	Designed to give visible indication that sterilizing conditions were met in steam sterilizers operating at 132°C-134°C (270°F-273°F).
<b>Preparation for Use</b>	Remove the desired number of SteriTec Cross-Check Indicator Strips from the package and re-seal the bag.
<b>Diagrams (drawings, pictures)</b>	

	<p style="text-align: center;"><b>Unprocessed Indicator</b></p> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> <p><b>CROSS-CHECKS L STEAM</b> STERILIZATION MONITOR <small>TAN/NAPORE CHIARO/CANELA - UNDEREXPOSED/INSUFFICIENTE/INSUFICIENTE BROWN/BLACK/MARRONE NEGRO/CAFE-NEGRO - CORRECT/CORRETTO/CORRECTO</small></p> <p><b>SteriTec</b> [LOT] 000000 ISO 11140-1 TYPE 4</p> </div> <div style="text-align: right;"> <p><b>Unprocessed or FAIL</b></p> </div> </div> <p style="text-align: center;"><b>Item CI-111 and CI-107</b></p> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> <p><b>CROSS-CHECKS L STEAM</b> STERILIZATION MONITOR <small>TAN/NAPORE CHIARO/CANELA - UNDEREXPOSED/INSUFFICIENTE/INSUFICIENTE BROWN/BLACK/MARRONE NEGRO/CAFE-NEGRO - CORRECT/CORRETTO/CORRECTO</small></p> <p><b>SteriTec</b> [LOT] 000000 ISO 11140-1 TYPE 4</p> </div> <div style="text-align: right;"> <p><b>PASS</b></p> </div> </div> <p style="text-align: center;"><b>Processed Indicator Example</b></p>
<b>Steps for Use of Product</b>	<ol style="list-style-type: none"> <li>1. Place a Cross-Check Indicator Strip in each pack, peel-pouch, or tray for sterilization. Place strip at a location in the package considered most difficult for steam to reach. For larger packs, place strips at several locations in pack.</li> <li>2. Sterilize package as usual in a steam sterilizer.</li> <li>3. Following sterilization cycle, verify that indicator check mark on strip has turned from white to brown/black.</li> <li>4. After exposure to steam sterilization cycle, check mark must change color to a brown/black. If indicator is white or tan, it suggests inadequate sterilization conditions and the item must be re-sterilized with new indicator strip(s).</li> </ol> <p><b>If there is any doubt about sterility of an item, it must be considered NOT sterile.</b></p>
<b>Interpretation of Results</b>	<ul style="list-style-type: none"> <li>• Color change from white to brown/black = Adequate sterilization</li> <li>• Color change from white to white or tan = Inadequate sterilization</li> </ul>
<b>Contraindications of Test Results</b>	
<b>Documentation</b>	
<b>Special Warnings and Cautions</b>	
<b>Disposal</b>	

<b>Reprocessing Instructions</b>	
<b>Point of Use</b>	
<b>Preparation for Decontamination</b>	
<b>Disassembly Instructions</b>	
<b>Cleaning – Manual</b>	
<b>Cleaning – Automated</b>	
<b>Disinfection</b>	
<b>Drying</b>	
<b>Maintenance, Inspection, and Testing</b>	
<b>Reassembly Instructions</b>	
<b>Packaging</b>	
<b>Sterilization</b>	
<b>Storage</b>	
<b>Additional Information</b>	

<b>Related Healthmark Products</b>	Steam Sterilization Integrators, Steam Sterilization Monitors
<b>Other Product Support Documents</b>	Steriking™ Sterilization Products Brochure, Steriking™ Sterilization Products Price List
<b>Reference Documents</b>	SteriTec Product Technical Data Sheet
<b>Customer Service Contact</b>	Healthmark Industries Company, Inc 33671 Doreka Fraser, MI 48026 1-586-774-7600

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