



**Instructions for Use: Vinyl Instrument Guards**

<b>Brand Name of Product</b>	Vinyl Instrument Guards
<b>Generic Name of Product</b>	Tip Protectors
<b>Product Code Number(s)</b>	09-1-011, 09-1-012, 09-1-013, 09-1-014, 09-1-015, 09-1-016, 09-1-017, 09-1-018, 09-1-019, 09-1-020, 09-3-031, 09-3-032, 09-2-033, 09-3-034, 09-3-035, 09-03-037, 09-03-040, 09-07-011, 09-7-012, 09-7-013, 09-7-014, 09-07-15, 09-4-031, 09-4-035, 9-4-036, 09-4-038, 9-4-037, 09-4-032, 09-4-033, 09-4-034
<b>Purpose of Product</b>	Vinyl instrument guards are designed to enhance sterilization and protection for instruments during the sterilization procedure. The vents allow the flow of full-impact sterilization while providing protection to the instruments tips and edges from breaking and/or chipping.
<b>Range of Applications for Product</b>	For trocars, probes and other small tipped instruments.
<b>Key Specifications of Product</b>	<ul style="list-style-type: none"> <li>• Compatible with steam sterilization.</li> <li>• Variety of colors (For Vented and Duo-Vented)</li> <li>• Vented, Duo-Vented and Cylindrical styles</li> </ul>

**Shipping & Storage**

<b>Shipping Conditions &amp; Requirements</b>	
<b>Storage Conditions</b>	
<b>Packaging Conditions</b>	
<b>Shelf Life</b>	

**Instructions for Using Product**

<b>Description of Use (s)</b>	To be placed on small tip surgical instruments
<b>Preparation for Use</b>	Fit each instrument with the appropriate size tip.
<b>Diagrams (drawings, pictures)</b>	
<b>Steps for Use of Product</b>	<ol style="list-style-type: none"> <li>1. Place protector tip on appropriate sized instrument prior to sterilization.</li> <li>2. Package instruments in sterile packaging device (e.g., pouch, wrapped tray, closed container).</li> <li>3. Place package in sterilizer (steam).</li> </ol>
<b>Interpretation of Results</b>	
<b>Contraindications of Test Results</b>	
<b>Documentation</b>	
<b>Special Warnings and Cautions</b>	
<b>Disposal</b>	

**Reprocessing Instructions**

<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>	<p>They are approved for sterilization via the following methods (Please note, these are minimum cycles:</p> <ul style="list-style-type: none"> <li>• Gravity Steam Autoclave at 121° C for 30 minutes.</li> <li>• Pre-Vac Steam Autoclave at 132 °C for 3 minutes.</li> <li>• Ethylene Oxide (EtO)</li> <li>• STERRAD® Standard Cycle (approved for web guards only)</li> </ul>
<b>Storage:</b>	

<b>Additional Information</b>	
<b>Related Healthmark Products</b>	
<b>Other Product Support Documents</b>	Sterilization Methods For Color Tip Protectors
<b>Reference Documents</b>	Prosys Price List, Prosys Brochure
<b>Customer Service Contact</b>	Healthmark Industries Company, Inc 33671 Doreka Fraser, MI 48026 1-586-774-7600 <a href="mailto:healthmark@hmark.com">healthmark@hmark.com</a> <a href="http://hmark.com">hmark.com</a>

2018-01-24 msmith