

## Instructions for Use: Paper Tip Protectors

<b>Brand Name of Product</b>	Paper Tip Protectors
<b>Generic Name of Product</b>	Paper Point, Plastic & Needle Protectors
<b>Product Code Number(s)</b>	PP-001, PP-002, PP-003, PP-004, PP-005, PP-006, PO-007C, PO-008C.
<b>Purpose of Product</b>	Designed to protect instrument tips during sterilization, transport and storage.
<b>Range of Applications for Product</b>	Slot Diameter ranges from 5mm to 30mm to accommodate a variety of sizes.
<b>Key Specifications of Product</b>	<ul style="list-style-type: none"> <li>• Single use</li> <li>• Their wide, smooth design allows for easy to slide in and out instrument pouches.</li> <li>• Paper protectors are low linting and have excellent wet and dry mechanical properties to withstand the steam sterilization cycle.</li> <li>• Plastic protectors are see-through for the protection of tips and points where visual identification is needed.</li> <li>• Wet Strengthened Cellulose Fiber (PPT001-005)             <ul style="list-style-type: none"> <li>○ Grammage: 171 g/m<sup>2</sup></li> <li>○ Thickness: 215µm</li> <li>○ Burst: 840 kPa min</li> <li>○ Cobb: 30 g/m<sup>2</sup> max</li> <li>○ Wet Burst: 250 kPa min</li> <li>○ Chloride Content: 0.05% max</li> <li>○ Sulphate Content: 0.25% max</li> <li>○ pH of Hot Water extract pH between 5.0 and 8.0</li> <li>○ OBA content Optical Brightener-Free</li> </ul> </li> <li>• See Through Plastic (PPT007C &amp; PPT008C)             <ul style="list-style-type: none"> <li>○ Thickness: 330µm</li> <li>○ Stiffness (MD): 24 g.cm</li> <li>○ Stiffness (CD): 17 g.cm</li> <li>○ Tear (MD): 9 daN</li> <li>○ Tear (CD): 15 daN</li> </ul> </li> </ul>

### Shipping & Storage

<b>Shipping Conditions &amp; Requirements</b>	
<b>Storage Conditions</b>	
<b>Packaging Contents</b>	<ul style="list-style-type: none"> <li>• 200/box, plastic: (PPT007C, PPT008C)</li> <li>• 1000/box, paper: (PPT1000, PPT004, PPT006)</li> <li>• 2000/box, plastic: (PPT001, PPT003, PPT005)</li> </ul>
<b>Shelf Life</b>	5 year shelf life

### Instructions for Using Product

<b>Description of Use (s)</b>	To protect sharp instruments during sterilization, transport and storage.
<b>Preparation for Use</b>	

<b>Diagrams (drawings, pictures)</b>	
<b>Steps for Use of Product</b>	<ol style="list-style-type: none"> <li>1. Fold flap (shorter side)...</li> <li>2. Toward the base (large size) at the score...</li> <li>3. Tuck the flap into the slotted area.</li> <li>4. Slide instrument into the first slot, then up through the second slot and back into the pocket formed by the flap and base.</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>	Single use, dispose after use in accordance to laws and facility regulations.

<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>	<ul style="list-style-type: none"> <li>• Compatible with steam sterilization. Recommended cycle is 4 minutes at 132°C or 3 minutes at 135°C in a pre-vac sterilizer.</li> <li>• Paper Material Compatibility               <ul style="list-style-type: none"> <li>○ Steam up to 137°C</li> <li>○ Ethylene Oxide</li> </ul> </li> <li>• Plastic Material Compatibility               <ul style="list-style-type: none"> <li>○ Steam up to 137°C</li> <li>○ Ethylene Oxide</li> <li>○ Gas-Plasma</li> </ul> </li> </ul>
<b>Storage</b>	
<b>Additional Information</b>	

<b>Related Healthmark Products</b>	Sterigard Tip Protectors, Vented Instrument Guards, Duo-Vented Guards, Cylindrical Style Instrument Guards
<b>Other Product Support Documents</b>	ProSys™ Brochure, ProSys™ Price List
<b>Reference Documents</b>	Paper Point and Needle Protectors comply with the essential requirements of the Medical Devices Directive EC 93/42 - 2007/47/EC - Class 1. They are CE – marked on the product label.
<b>Customer Service Contact</b>	Healthmark Industries Company, Inc 18600 Malyn Blvd. Fraser, MI 48026

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