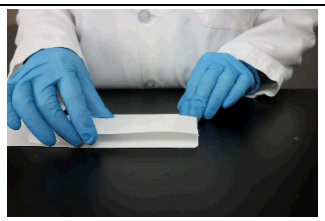
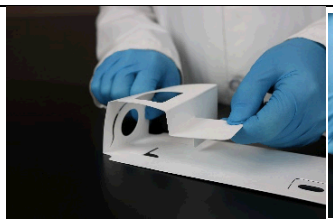
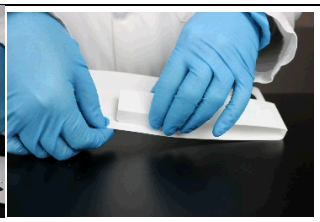
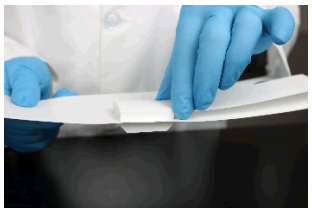
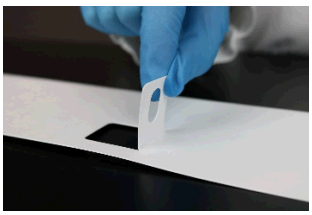
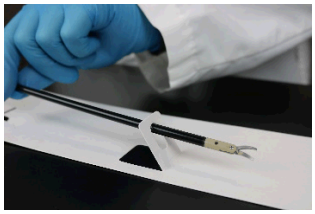
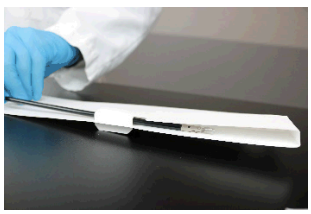
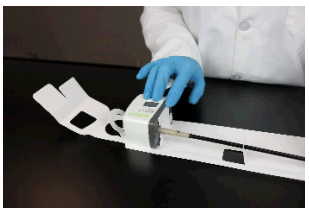
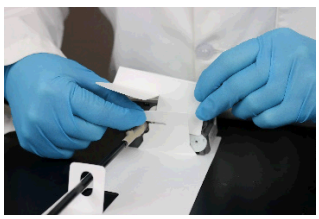
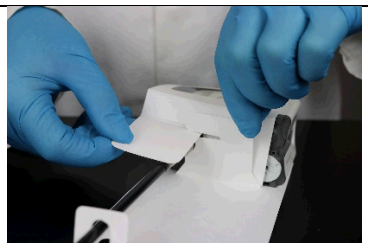
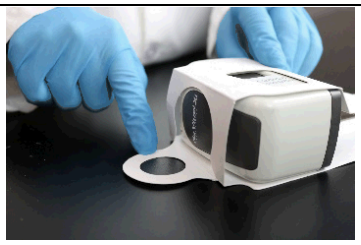
healthmark
A Getinge company

Instructions for Use: Robotic Instrument Protector Card

Brand Name of Product	Robotic Instrument Protector Card
Generic Name of Product	Robotic Instrument Protector Card
Product Code Number(s)	IPC004
Intended Use	To provide a mounting surface intended to hold and maintain the item with limited movement intended for packaging and sterilization.
Range of Applications for Product	To limit movement within the package to minimize the possibility to break and/or violate a sterile barrier (i.e., pouch) material, seals, and/or borders.
Key Specifications of Product	• Made from solid bleached sulfate (SBS) 265 g/m^2 • *Paper*: Expandable base accommodates curved/larger instruments • Single-use and can be sterilized only once. • Low-linting

Shipping & Storage	
Shipping Conditions & Requirements	N/A
Storage Conditions	• Keep in dry conditions (< 50 Rh%) and indoor room temperatures 15- to 30°C (59- to 86°F). • Keep in original packaging or in an equivalent clean barrier to maintain cleanliness.
Packaging Contents	25 cards each box.
Shelf Life	N/A

Instructions for Using Product	
Description of Use(s)	To protect the robotic instrument and the sterile barrier during sterilization, storage, and transportation. For use in sterile barrier systems.
Preparation for Use	N/A
Diagrams (drawings, pictures)	 Figure 1  Figure 1a  Figure 2  Figure 2a  Figure 3  Figure 4  Figure 5  Figure 6  Figure 7

	 Figure 8  Figure 9
Steps for Use of Product	1. Convert flat pattern Robotic Instrument Protector Card into a 3D structural state by folding the instrument tip flap and instrument housing flap to achieve 3D state. **(Fig. 1, 1a).** Note provided score lines indicate where to make folds. 2. Prepare folder card for assembly: a. Insert two (2) instrument tip flap locking tabs in the two (2) tab receiving slots at the instrument tip end of the Robotic Instrument Protector Card. This will form a small pocket. **(Fig. 2, 2a)**. b. Fold the Eyelet in the "Up" position. (**Fig. 3)**. 3. Place robotic instrument onto Robotic Instrument Protector Card: **a.** First feed shaft through Eyelet. **(Fig. 4).** b. Feed shaft into the formed pocket at the instrument tip end of the card. **(Fig. 5)**. c. Position housing of robotic instrument flat on card so that the housing flap of the Robotic Instrument Protector Card may be assembled. **(Fig 6)**. 4. Tuck robotic instrument housing into side folds of Robotic Instrument Protector Card: a. Fold and tuck housing flap to lock in robotic instrument housing. **(Fig. 7)**. b. Fold and tuck interlock flap. **(Fig. 8)**. c. Pop out retrieval ring if desired. **(Fig. 9)**.
Interpretation of Test Results	N/A
Contraindications of Test Results	N/A
Documentation	N/A
Special Warnings and Cautions	• Robotic Instrument Protector Cards are generic components available for use in a total/final package solution. End use and effectiveness liability resides with the end user. • End users must assess packaging integrity and sterilization integrity based on end-use application. • It remains the responsibility of the processor to ensure that the processing, as actually performed using equipment, materials and personnel in the processing facility, achieves the desired result. This requires verification and/or validation and routine monitoring of the process. • These shall be used in conjunction with a sterile barrier (e.g., pouch).
Disposal	*Single-use*: Dispose of in compliance with facility guidelines.

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	Inspect product upon receipt to ensure no package breach or damage has occurred prior to use.
Reassembly Instructions	N/A
Packaging	N/A

Sterilization	• *Compatible with steam sterilization*:
	  ○ 132°C (270°F) for 4 minutes
	  ○ 135°C (275°F) for 3 minutes.
	• *Maximum cycle*: 155°C (311°F) for 30 minutes.

Storage	• Keep in dry conditions (< 50 Rh%) and indoor room temperatures 15- to 30°C (59- to 86°F). • Keep in original packaging or in an equivalent clean barrier to maintain cleanliness.

Additional Information	N/A
Related Healthmark Products	Instrument Protector Card Window Style Tip Protectors, Vented Instrument Guards, Duo-Vented Instrument Guards, Cylindrical Style, Instrument Guards
Other Product Support Documents	ProSys™ Brochure
Reference Documents	N/A
Customer Service Contact	Healthmark, Industries Company, Inc 18600 Malyn Blvd. Fraser, MI 48026 1-586-774-7600 healthmark@hmark.com hmark.com