



## Instructions for Use: X-Ray Apron, X-Ray Vest & Skirt

<b>Brand Name of Product</b>	X-Ray Apron, X-Ray Vest & Skirt
<b>Generic Name of Product</b>	X-Ray Apron, Vest & Skirt
<b>Product Code Number(s)</b>	VS700CA-S, VS700CA-M, VS700CA-L, VS700CA-XL, VS700CA-XXL, SMA600CA-S, SMA600CA-M, SMA600CA-L, SMA600CA-XL, SMA600CA-XXL
<b>Intended Use</b>	To keep individuals protected and prevent radiation exposure
<b>Range of Applications for Product</b>	Protect and prevent radiation exposure
<b>Key Specifications of Product</b>	<p><b>Core shield</b></p> <ul style="list-style-type: none"> <li>• 4-layers of proprietary lead-free blend</li> <li>• Recyclable</li> <li>• Light weight blend</li> </ul> <p><b>Thyroid Collar</b></p> <ul style="list-style-type: none"> <li>• Adjustable neck with hook and loop fastener</li> <li>• Lead equivalency: 0.5 mm protection</li> </ul> <p><b>X-Ray Vests and Skirt</b> Lead equivalency:</p> <ul style="list-style-type: none"> <li>• Skirt: 0.5 mm protection front at overlap and .25 mm back</li> <li>• Vest: 0.5 mm protection front at overlap and .25 mm back             <ul style="list-style-type: none"> <li>○ Weight is evenly distributed between the shoulders and hips for maximum comfort</li> <li>○ Pockets for cooling packs- 1 in the front of vest, 2 in the back of vest</li> </ul> </li> </ul> <p><b>X-Ray Apron (Frontal only)</b></p> <ul style="list-style-type: none"> <li>• Lead equivalency:</li> <li>• Front only: 0.5 mm protection front</li> <li>• Adjustable shoulder with hook and loop fastener</li> <li>• 6-inch elastic supports sewn in for back support</li> <li>• Shoulder strap keeps apron secure</li> <li>• 2 pockets in front chest for cooling packs</li> </ul>

<b>Shipping &amp; Storage</b>	
<b>Shipping Conditions &amp; Requirements</b>	N/A
<b>Storage Conditions</b>	N/A
<b>Packaging Contents</b>	N/A
<b>Shelf Life</b>	One-year warranty

<b>Instructions for Using Product</b>	
<b>Description of Use(s)</b>	To keep individuals protected and prevent radiation exposure.
<b>Preparation for Use</b>	N/A
<b>Diagrams (drawings, pictures)</b>	<p><b>Thyroid Collar</b></p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p><b>Figure 1</b></p> </div> <div style="text-align: center;">  <p><b>Figure 2</b></p> </div> </div>

**X-Ray Apron**



**Figure 3**



**Figure 4**



**Figure 4a**



**Figure 5**



**Figure 6**

**X-Ray Skirt & Vest**



**Figure 7**



**Figure 8**



**Figure 8a**



**Figure 9**



Figure 10



Figure 10a



Figure 11



Figure 11a

**Steps for Use of Product**

**Thyroid Collar**

1. Place the collar with the curved “U” under the chin, then wrap the straps around the neck **Fig. 1**
2. Overlap the straps to secure the hook and loop fastener together in the back. *(NOTE: Leave the ring hanging out.)* **Fig. 2**

**X-Ray Apron**

1. Place arms through the openings of the apron **Fig. 3**
2. Criss-cross the straps in the back, bring forward and attach to the hook and loop fastener on either side of the apron **Fig. 4, 4a**
3. Bring the shoulder strap across the top of the back and secure in the shoulder area **Fig. 5**
4. Adjust the hook and loop tabs on top of the shoulders **Fig. 6**

**X-Ray Skirt & Vest**

1. Put skirt on first: Release the buckle on the skirt **Fig 7**
2. Wrap the left side of the skirt all the way around the waist, then wrap the right side to the right and secure to the hook and loop fastener. The pocket should be in the front **Fig. 8, 8a**
3. Adjust the buckle on the left to size and secure **Fig 9**
4. Next, put on the vest and wrap the right side over to the left. Then, wrap the left side of the vest to the right side and secure the hook and loop fastener together **Fig. 10, 10a**
5. Adjust and secure the buckles at the top of the right shoulder and the bottom right of the vest **Fig 11, 11a**

**Interpretation of Test Results**

N/A

**Contraindications of Test Results**

N/A

**Documentation**

N/A

**Special Warnings and Cautions**

N/A

**Disposal**

Core shield is recyclable.

**Reprocessing Instructions**

**Point of Use**

N/A

**Preparation for Decontamination**

N/A

**Disassembly Instructions**

N/A

**Cleaning – Manual**

Spray with approved cleaner and brush soiled areas or wipe with approved wipes.

**Cleaning – Automated**

N/A

<b>Disinfection</b>	N/A
<b>Drying</b>	N/A
<b>Maintenance, Inspection, and Testing</b>	N/A
<b>Reassembly Instructions</b>	N/A
<b>Packaging</b>	N/A
<b>Sterilization</b>	N/A
<b>Storage</b>	N/A
<b>Additional Information</b>	N/A
<b>Related Healthmark Products</b>	N/A
<b>Other Product Support Documents</b>	PPE Brochure, PPE Price List
<b>Reference Documents</b>	N/A
<b>Customer Service Contact</b>	Healthmark Industries Company, Inc. 18600 Malyn Blvd. 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>