CHESTMATE IFU

CHESTMATE



FRONT ATTACHMENT



REAR ATTACHMENT



PANEL LAYERS

Protection is in the wing panels only. Each panel provides 0.25 mm LE; 0.50 mm LE applies only where two panels overlap. Correct fitting maintains overlap. Refer to the product label for the core material and applicable X-ray energy range. Secure all panels and wear your protective apron over Chestmate before use.

CHESTMATE INTENDED USE AND INSTRUCTIONS

The Chestmate is supplemental axillary radiation protection during medical X-ray and fluoroscopy procedures. Intended to be worn in conjunction with a properly-fitted radiation protective apron. Can be worn with any style and any vendor's apron. Chestmate does not replace the apron or other required protective equipment. Refer to Protech's Proguard IFU (DOC# AP.A2a) for more information on general limitations of use, cleaning, storage, inspection, repairs and disposal.

1 Inspect Before Use

Check the vest, wing panels, stitching, hook-and-loop attachment areas and front closure for damage or wear. Do not use if panels are missing or damaged, or if fasteners cannot hold them securely.

2 Don the vest

Wear the Chestmate over your scrubs and underneath your radiation protective apron. Fasten the front closure and adjust for a secure, comfortable fit without restricting movement.

3 Attach protective wing panels

Position the panels at the corresponding attachment areas on each side. Use the guideline stitching as a baseline; this position suits most wearers. Press hook-and-loop surfaces together securely, maintaining the overlapping arrangement.

4 Adjust for shoulder width

For narrower shoulders, move both panels inward toward the neck. For broader shoulders, move them outward toward the armhole. Adjust the attachment positions as needed for proper coverage of the axillary area.

5 Check coverage and overlap

Panels should lie smoothly over the axillary region, without folds, bunching or gaps between overlapping panels. Move your arms through working positions; confirm panels stay secure and overlap consistently. Readjust as needed.

6 Don your protective apron

Wear and fasten the apron over the Chestmate according to its instructions. Make sure no panels are displaced or folded and that the combined garments allow required working movements. Recheck fit before use and after any adjustment.

7 General Care Instructions

The Chestmate vest portion may be handwashed or machine-washed on delicate cycle with mild detergent (remove protective wing panels before washing). Protective wing panels may be cleaned using water with mild detergent or with an approved Protech cleaner. Do not fold or crease protective panels, machine wash, tumble dry, iron or autoclave. Do not alter the product. For fitting assistance or suspected damage, contact Protech Medical or your authorized representative before use.

PROTECH MEDICAL

Protech Medical
7960 Central Industrial Drive, Suite 125,
West Palm Beach, FL 33404

protechmed.com | 561.627.9769
sales@protechmed.com