## BM Tag 07, Rev. Q Updated: 4 November 2024

**WARRANTY:** Burlington Medical, LLC warranties its radiation protection garments for 5 years from the date of manufacture. The seller guarantees the garment to be free of material and workmanship defects for this time and is obligated to the repair and replacement of any defective product. The warranty does not cover damage as a result of normal wear, abuse, abrasion, or failure to follow the care and use instructions. The seller hereby disclaims all other warranties, either expressed or implied. Modifications to garments made by the facility or wearer voids all warranties.

**SERVICING:** Contact Burlington Medical, LLC Customer Care Team at 800-221-3466 for assistance with any apron needing attention.

**RETURNS:** Radiation Protection garments are sold on a non-cancelable, non-returnable basis.

**REPAIRS:** Aprons can be returned for minor repairs to binding, stitching and outer straps for up to 5 years from purchase. All repairs must be authorized by Burlington Medical, LLC and require an RMA number (valid for 30 days from issue date). Unauthorized packages sent C.O.D. will NOT be accepted. Upon receipt, the garment will receive a deep cleaning followed by an evaluation of repairs needed; the owner will be notified of any associated costs and/or defects prior to repairs being made.

**ALTERATIONS:** Tailored aprons may be returned for alterations within 6 months of shipment date. Alterations requested within 60 days of the shipment date are free. Alterations requested after 60 days and before 6 months of the shipment date will be assessed an alteration fee. No alterations are offered after 6 months from the shipment date. All alterations must be authorized by Burlington Medical LLC and require an RMA number which is valid for 30 days from the date of issue. Unauthorized packages received without an RMA will NOT be accepted.

## ALL ALTERATIONS, REPAIRS, AND RETURN REQUESTS MUST BE SENT TO CUSTOMER CARE VIA INFO@BURMED.COM.

**INSPECTION:** Garments should be inspected upon receipt to ensure protective material is free of defects. Notification of defects is required within 14 days. Documented annual fluoroscopic inspections are recommended. Any defects in protective material should be reported to and evaluated by the facility's Radiation Safety Officer. Garments with defects in protective material that exceed your facility's acceptance criteria should be removed from service. Buckles, Velcro, and straps position the garments for proper coverage. Garments with broken or damaged features that prohibit correct positioning should be removed from service and repaired or replaced.

**USE:** Radiation protection garments should always be worn as intended. Garments are intended to protect the wearer from both primary and secondary (scatter radiation that is reflected or re-emitted from patients during fluoroscopic or x-ray procedures). Garments do not provide complete protection from radiation; therefore, no part of the wearer's body should be exposed to the direct x-ray beam. The apron style and protection level (Pb Eq) determine the amount of body coverage and attenuation a garment provides. Garments and accessories should always be

**PROTECTION LEVELS:** Burlington Medical, LLC radiation protection garments are available in 0.25mm, 0.35mm and 0.50mm Pb Eq. Garments contain permanent labels stating the protection level and size. Attenuation at designated protection levels is determined by testing in accordance with IEC 61331-1:2014.

worn as intended to prevent damage and unnecessary exposure.

**STORAGE:** Radiation protection aprons should be hung by the shoulders or straps on an apron hanger. X-ray aprons should be rolled, not folded, when traveling. Avoid folding, stacking, or sitting while wearing aprons.

Do not store garments in direct sunlight or near heat sources. Garments should be stored at temperatures less than 35° C / 95° F. Proper use, cleaning, and storage of radiation protection garments directly affects their integrity.

**CLEANING INSTRUCTIONS**: Burlington Medical, LLC recommends that facilities establish a documented, regular schedule of deep cleaning and disinfection of radiation protection garments to assist in mitigating the risk of pathogen transmission. Deep cleanings should be done by a professional x-ray garment cleaning company. Enhanced cleanings to help clean and eliminate surface organisms should be performed between regularly scheduled deep cleanings. Follow enhanced cleanings with a wipe down using plain water. The following cleaners are recommended: peroxide—based (BioXco Multi-Surface Disinfecting Wipes) or cleaners containing the following active ingredients: Sodium Hypochlorite, 0.65% or below; R-ammonium chloride, 0.25% or below; R1 & R2 ammonium chloride, 0.53% or below; or Hydrogen Peroxide, 0.5% - 3.0%. It is recommended to avoid using petroleum-based cleaning solvents, solutions containing bleach (sodium hypochlorite over 0.65%), or alcohol-based cleaners. Test for color fastness in an inconspicuous area. Do not submerge in liquids. Do not iron. Do not use washers or dryers. Do not dry clean. Do not autoclave. Detailed cleaning instructions and recommendations based on fabric type are available upon request.

**FITTING:** All Burlington Medical, LLC apron styles come with buckles, Velcro, and/or straps to facilitate the proper fit and function of the product. Buckles, Velcro, and/or zippers should always be aligned and properly attached to hold the garment securely in place. Adjust as necessary to ensure comfort and desired coverage is maintained.

**DISPOSAL:** Radiation protection garments contain heavy metals. Governmental and environmental regulations must be followed when disposing of radiation attenuating products. Burlington Medical LLC has disposal options for our garments and products. All lead-free materials are manufactured without polyvinylchloride (PVC) and are safe for nonhazardous waste disposal. Contact the Customer Care Team or your local Account Manager for further information.

**EU TYPE EXAMINATION BY:** Notified Body Shirley Technologies (Europe) Limited, Sky Business Centre, Port Tunnel Business Park, Office 13 Unit 21, Clonshaugh Business & Technology Park, Dublin 17, ROI, performed the EU-type examination in accordance with Module B (EU) 2016/425 and issued the EU-type examination certificate SH00018. These are now held by Shirley Technologies (Europe) Limited, Notified Body 2895.

**UK TYPE EXAMINATION BY:** Approved Body BTTG Unit 6, Wheel Forge Way, Trafford Park, Manchester, M17 IEH, UK. Performed the Module B Type examination in accordance with Module B (EU) 2016/425 as amended and brought into UK law and issued the Module B Type examination certificate 523735. These are now held by BTTG, Approved Body 0338.

**EU SURVEILLANCE** according to Module D (EU) 2016/425 was performed by Notified Body 2895, Shirley Technologies (Europe) Limited, Sky Business Centre, Port Tunnel Business Park, Office 13 Unit 21, Clonshaugh Business & Technology Park, Dublin 17, ROI, who issued and hold Module D Certificate No. SH00993.

**UK SURVEILLANCE** according to Module D (EU) 2016/425 was performed by Approved Body 0338, BTTG Unit 6, Wheel Forge Way, Trafford Park, Manchester, M17 IEH, UK, who issued and hold Module D Certificate No. 54158.

3 Elmhurst St., Newport News, VA 23603 800-221-3466 www.burmed.com info@burmed.com