

RADIATION PERSONAL APPAREL

CATEGORY INFORMATION

PHILLIPS-SAFETY.COM

COPYRIGHT ©2025. ALL RIGHTS RESERVED



PHILLIPS SAFETY
PRODUCTS INC.



Phillips Safety is the industry leader in occupational safety eyewear. In business for over 100 years, you are being served with the dedication and craftsmanship of a family owned company.

Phillips Safety has been producing occupational safety glasses since 1905 and continues to develop and produce the highest quality glasses and lenses today. A leading manufacturer of specialty safety eyewear in the United States, Phillips Safety adheres to strict ANSI Z87-2+ and EN 207 CE standard certifications, holding itself to a highest standard and prides itself on producing glasses with the finest quality materials available.

All safety glasses produced and sold by Phillips Safety meet strict industry standards for military, medical, research laboratories, and a variety of other industries.

With Phillips Safety's dedicated team, you can rest assured knowing that all your prescription safety needs are met.

CATEGORY INFORMATION
RADIATION PERSONAL APPAREL

Phillips Safety proudly introduces our range of radiation protective personal apparel. Delve into our extensive selection crafted to prioritize safety without sacrificing comfort. From porta shields to lead aprons, disposable hats, and more, our lineup offers dependable protection for healthcare professionals, technicians, and individuals confronting ionizing radiation exposure.

Within our lineup, the disposable hat stands as a versatile shield against radiation exposure, offering convenient and hygienic protection for healthcare settings. Crafted with lightweight yet durable materials, these hats provide an extra layer of defense without impeding mobility or comfort, ideal for short-term procedures requiring minimal coverage.

For targeted protection, our half lead aprons offer a practical solution, combining flexibility and shielding capabilities to safeguard vital organs during diagnostic imaging or interventional procedures. Engineered with premium-grade lead, these aprons ensure optimal protection while allowing freedom of movement, enhancing comfort and efficiency in demanding clinical environments.



CATEGORY INFORMATION
RADIATION PERSONAL APPAREL



Additionally, the Radgenic® Lead Free Blankets serve as essential protective shields, specifically designed to safeguard the patient's gonadal area during x-ray imaging. Simply draped over the patient during procedures, these blankets provide .5mm Pb equivalence and are available in sizes ranging from infant to adult.

At Phillips Safety, we prioritize the seamless integration of safety and comfort in our Radiation Personal Apparel products. Each item undergoes rigorous testing and quality assurance measures to meet industry standards and exceed expectations. With our comprehensive range of radiation protection solutions, healthcare professionals can confidently navigate radiation-prone environments, ensuring optimal safety and peace of mind for both themselves and their patients.

CATEGORY INFORMATION
RADIATION PERSONAL APPAREL



**PHILLIPS SAFETY
RADIATION
PERSONAL APPAREL**

PRODUCT INFORMATION
DISPOSABLE HAT



The Disposable Lead Free Cap is a comfortable and lightweight radiation protective cap available in adjustable one-size-fits-all design. Crafted with lead-free core material, it provides 0.125mm Pb lead equivalence (70% attenuation at 100 kVp) protection against scatter radiation. Available in boxes of 5 or 20. This disposable lead-free hat ensures the protection you need during long Interventional Imaging procedures.

SPECIFICATION

Core Material: Lead Free

Protection Level: 0.125mm Pb lead equivalency

Size: One size

Quantity: Box of 5, Box of 20

PRODUCT INFORMATION
RADGENIC® LEAD FREE BLANKETS



The Radgenic® Lead Free Blankets serve as essential protective shields, specifically designed to safeguard the patient's gonadal area during x-ray imaging. Simply draped over the patient during procedures, these blankets provide .5mm Pb equivalence and are available in sizes ranging from infant to adult. Engineered with our Radgenic technology for easy disinfection, these reusable patient shields offer reliable protection with a focus on hygiene and safety.

SPECIFICATION

Fabric: Radgenic

Protection Level: 0.50mm Pb lead equivalency

Core Material: Lead Free

**Sizes: 12" x 12", 12" x 18", 18" x 18", 18" x 24",
24" x 24", 24" x 36", 24" x 48"**

PRODUCT INFORMATION
RADGENIC® HALF LEAD APRON



The Radgenic® Half Lead Apron is an ultra-durable lead apron designed to reduce radiation exposure. Specifically designed to cover the abdomen and pelvis during Chest X-rays, this one-size-fits-all apron offers unparalleled adjustability and comfort. Engineered with an open back and a convenient buckle closure, its straps encircle and adjust around the waist, ensuring a secure fit that can be easily locked in the back. The Radgenic® Half Lead Apron also features a smooth surface and non-porous fabric with a 0.50mm Pb lead equivalency, complying with safety standards for secure X-ray procedures.

In other words, the Radgenic® Lead Shielding boasts a unique fabric that is the first and only to comply with CDC efficacy guidelines. Its non-porous design provides assurance, protecting the core from harsh disinfectant chemicals between radiologic procedures and significantly minimizing the chances of cross-contamination. Combining lightweight comfort with easy cleaning and stitch-free design, it becomes a practical choice for various radiation protective garments and shields.

Suitable for men, women, and children, the Radgenic® Half Lead Apron is offered in four different sizes: pediatric (10" x 10"), child (18" x 16"), adult (24" x 20"), and adult X-Large (24" x 24").

SPECIFICATION

Fabric: Radgenic

Core Material: Lead

Protection Level: 0.50mm Pb lead equivalency

Sizes: Pediatric, Child, Adult, Adult X-Large

PRODUCT INFORMATION
SEWN LEAD BLANKETS



The Sewn Lead Blankets are an all purpose protective flexible shield used to cover and protect the patient or equipment from radiation exposure. This lead blanket can be placed underneath a patient to prevent scatter radiation. The Sewn Lead Blanket features 0.50mm Pb equivalent lead protection and a nonslip backing to keep the shield in place. This shield offers radiation protection from medical, dental, or clinical radiation.

SPECIFICATION

COLOR: Blue

CORE MATERIAL: Lead Free

PROTECTION LEVEL: 0.50mm Pb lead equivalency

SIZES: 12" x 12", 12" x 18", 18" x 18", 18" x 24",
24" x 24", 24" x 36", 24" x 48"

CONTACT

Should you need any further information,
please do not hesitate to contact us.

123 Lincoln Blvd, Middlesex, NJ 08846, USA 

+1 (866) 575 1307 

service@phillips-safety.com 

www.phillips-safety.com 