

# RADIATION REDUCING GLOVES

CATEGORY INFORMATION

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**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 REDUCING GLOVES**

Phillips Safety proudly presents our Radiation Reducing Gloves, designed to provide essential protection in environments where radiation exposure is a concern. Combining advanced technology with comfort and durability, these gloves are ideal for professionals in medical, industrial, and research settings. Whether you're handling radioactive materials or operating x-ray equipment, our gloves offer reliable shielding without compromising dexterity.

Crafted with specialized materials, our gloves significantly reduce radiation exposure while offering maximum flexibility. The ergonomic design ensures a snug, comfortable fit, allowing for precise control and full maneuverability throughout extended periods of use. Built for durability, these gloves are resistant to wear and tear, providing long-lasting protection in demanding environments.



**CATEGORY INFORMATION**  
**RADIATION REDUCING GLOVES**



Designed for both short-term and prolonged use, Phillips Safety's Radiation Reducing Gloves are also engineered to maintain breathability and moisture-wicking properties, enhancing comfort during long shifts. This combination of performance and protection makes them a versatile solution for professionals who need to stay safe without compromising comfort or efficiency.

Phillips Safety is dedicated to delivering high-quality safety solutions. Our Radiation Reducing Gloves undergo rigorous testing to meet and exceed industry standards, ensuring you receive effective, reliable protection. Stay safe and confident in any radiation-prone setting with the peace of mind that comes from Phillips Safety's trusted products.

**CATEGORY INFORMATION**  
RADIATION REDUCING GLOVES



**PHILLIPS SAFETY  
RADIATION  
REDUCING GLOVES**

## PRODUCT INFORMATION

### SAFEGRIP RADIATION PROTECTION GLOVES



The SAFEGRIP Radiation Reducing Gloves are single-use, lead-free surgical gloves designed for comfort and functionality during fluoroscopic procedures. These gloves offer maximum sensitivity and tactile feedback. They effectively reduce scatter radiation to the hands and feature a textured surface for improved grip during procedures.

They are also latex-free, which minimizes the risk of allergic reactions. The gloves are available in a comprehensive range of sizes from 6.5 to 9.0, with half-size increments. A rolled cuff design facilitates easy donning and removal. Additionally, they are lead-free, and safe for disposable use.

Furthermore, these gloves are tested in compliance with IEC 61331-1:2014, EN 420:2003, EN 388:2016, EN 455-3:215, ISO 10993-1:2018. Their performance in terms of attenuation is as follows:

- 60 kV: 63.1% Attenuation
- 80 kV: 54.4% Attenuation
- 100 kVp: 47.4% Attenuation
- 120 kVp: 42.0% Attenuation

Values may vary within permissible product specifications, depending on glove size, average thickness, glove weight, length and accuracy of measurement.

## SPECIFICATION

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**BRAND:** Phillips Safety

**PRODUCT TYPE:** Radiation Reducing Gloves

**FEATURES:** Latex Free, Lead Free, Disposable

**SIZES:** 6.5, 7.0, 7.5, 8.0, 8.5, 9.0

## PRODUCT INFORMATION

VETERINARY RADIATION HAND PROTECTION – OPEN PALM MITT | RM-OP-0.5



The Veterinary Radiation Hand Protection – Open Palm Mitt is a protective accessory designed to shield the back of the hand. It features a hook & loop strap closure across the palm for quick and easy removal. Offering 0.5mm Pb Lead Equivalency protection, the mitts are sold as a pair.

## SPECIFICATION

**COLOR:** Black

**QUANTITY:** Pair

**PROTECTION:** 0.5mm Pb Lead Equivalency

**FEATURES:** Adjustable Fit, Hook and Loop Strap Closure

**SIZE:** 13" from top to bottom; 9" across

## PRODUCT INFORMATION

### FREE1 FREEGUARD RADIATION ATTENUATING SURGICAL GLOVES



The FREE1 FREEGUARD Radiation Attenuating Surgical Gloves are high-performance, lead-free, and latex-free gloves designed to provide superior protection against scattered radiation exposure during fluoroscopic procedures. Engineered for exceptional dexterity and tactile sensitivity, these gloves offer enhanced attenuation properties compared to similar products. Their powder-free composition ensures a clean surgical environment, while their design allows for direct use without requiring an additional glove layer.

Officially registered for medical applications, the FREE1 FREEGUARD gloves meet EN and ASTM standards for surgical gloves and are classified under the 510K 192933 clearance by the US FDA. They effectively shield both the hands of operating personnel and the surgical site from contamination. Available in a 0.22 mm thickness, they come in sizes ranging from 6 to 9, with half-size increments to ensure a precise fit.

The gloves are sold in boxes containing 5 pairs.

## SPECIFICATION

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**PRODUCT TYPE:** Radiation Reducing Gloves

**THICKNESS:** 0.22mm

**FEATURES:** Latex Free, Lead Free, Powder Free

**SIZES:** 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0



## PRODUCT INFORMATION

### FREE2 FREEGUARD RADIATION ATTENUATING SURGICAL GLOVES



The FREE2 FREEGUARD Radiation Attenuating Surgical Gloves are high-performance, lead-free, and latex-free gloves designed to provide superior protection against scattered radiation exposure during fluoroscopic procedures. Engineered for exceptional dexterity and tactile sensitivity, these gloves offer enhanced attenuation properties compared to similar products. Their powder-free composition ensures a clean surgical environment, while their design allows for direct use without requiring an additional glove layer.

Officially registered for medical applications, the FREE2 FREEGUARD gloves meet EN and ASTM standards for surgical gloves and are classified under the 510K 192933 clearance by the US FDA. They effectively shield both the hands of operating personnel and the surgical site from contamination. Available in a 0.30 mm thickness, they come in sizes ranging from 6 to 9, with half-size increments to ensure a precise fit.

The gloves are sold in boxes containing 5 pairs.

## SPECIFICATION

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**PRODUCT TYPE:** Radiation Reducing Gloves

**THICKNESS:** 0.30mm

**FEATURES:** Latex Free, Lead Free, Powder Free

**SIZES:** 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0

**PRODUCT INFORMATION**  
RR1 XGUARD SURGICAL RUBBER GLOVES



The RR1 XGUARD Surgical Rubber Gloves provide reliable radiation protection while ensuring superior dexterity and tactile sensitivity. Designed for use during fluoroscopic procedures, these gloves effectively shield hands from scattered radiation exposure without requiring an additional glove layer. They offer top-level attenuation properties, surpassing comparable gloves in performance.

Classified as examination gloves under the 510K 982832 clearance by the US FDA, the RR1 XGUARD gloves are officially registered for medical applications. They meet EN and ASTM standards for medical gloves and help protect surgical wounds from contamination. Available in a 0.22 mm thickness, they come in sizes ranging from 6 to 9, with half-size increments for a precise fit.

The gloves are sold in boxes containing 5 pairs.

## **SPECIFICATION**

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**PRODUCT TYPE:** Radiation Reducing Gloves

**THICKNESS:** 0.22mm

**FEATURES:** High level of dexterity and tactile sensitivity

**SIZES:** 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0

**PRODUCT INFORMATION**  
RR2 XGUARD SURGICAL RUBBER GLOVES



The RR2 XGUARD Surgical Rubber Gloves provide reliable radiation protection while ensuring superior dexterity and tactile sensitivity. Designed for use during fluoroscopic procedures, these gloves effectively shield hands from scattered radiation exposure without requiring an additional glove layer. They offer top-level attenuation properties, surpassing comparable gloves in performance.

Classified as examination gloves under the 510K 982832 clearance by the US FDA, the RR2 XGUARD gloves are officially registered for medical applications. They meet EN and ASTM standards for medical gloves and help protect surgical wounds from contamination. Available in a 0.30 mm thickness, they come in sizes ranging from 6 to 9, with half-size increments for a precise fit.

The gloves are sold in boxes containing 5 pairs.

## **SPECIFICATION**

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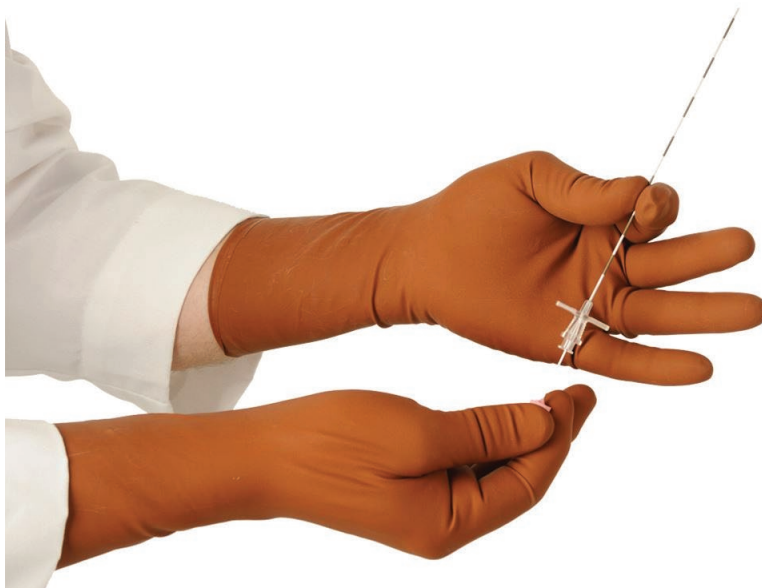
**PRODUCT TYPE:** Radiation Reducing Gloves

**THICKNESS:** 0.30mm

**FEATURES:** High level of dexterity and tactile sensitivity

**SIZES:** 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0

**PRODUCT INFORMATION**  
RR3 XGUARD SURGICAL RUBBER GLOVES



The RR3 XGUARD Surgical Rubber Gloves provide reliable radiation protection while ensuring superior dexterity and tactile sensitivity. Designed for use during fluoroscopic procedures, these gloves effectively shield hands from scattered radiation exposure without requiring an additional glove layer. They offer top-level attenuation properties, surpassing comparable gloves in performance.

Classified as examination gloves under the 510K 982832 clearance by the US FDA, the RR3 XGUARD gloves are officially registered for medical applications. They meet EN and ASTM standards for medical gloves and help protect surgical wounds from contamination. Available in a 0.60 mm thickness, they come in sizes ranging from 7 to 10, with half-size increments for a precise fit.

The gloves are sold in boxes containing 3 pairs.

## **SPECIFICATION**

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**PRODUCT TYPE:** Radiation Reducing Gloves

**THICKNESS:** 0.60mm

**FEATURES:** High level of dexterity and tactile sensitivity

**SIZES:** 7.0, 7.5, 8.0, 8.5, 9.0, 10.0

**PRODUCT INFORMATION**  
XGUARD SURGICAL RUBBER SLEEVE



The XGUARD Surgical Rubber Sleeve provides reliable radiation protection while ensuring excellent dexterity and tactile sensitivity. Designed for use during fluoroscopic procedures, these sleeves effectively shield hands from scattered radiation exposure without requiring an additional glove layer. They offer superior attenuation properties, outperforming comparable options.

Classified as examination gloves under the 510K 982832 clearance by the US FDA, the XGUARD Surgical Rubber Sleeve is officially registered for medical applications. Meeting EN and ASTM standards for medical gloves, they help protect surgical wounds from contamination. Available in a 0.30 mm thickness, they come in small, medium, and large sizes for a secure and comfortable fit.

The gloves are sold in boxes containing 3 pairs.

## **SPECIFICATION**

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**PRODUCT TYPE:** Radiation Reducing Sleeve

**THICKNESS:** 0.30mm

**FEATURES:** High level of dexterity and tactile sensitivity


**SIZES:** Small, Medium, Large

# CONTACT

Should you need any further information,  
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