### GAMMEX® PI Radiation Attenuation

#### SPECIALTY GLOVES

# Polyisoprene, personal protective shield protects hands from scattered radiation exposure during fluoroscopic procedures<sup>1</sup>

#### **KEY FEATURES AND BENEFITS:**

- This polyisoprene, radiation attenuation personal protective shield reduces skin-dose exposure by up to 69.1% (beam energy level 60 kVp) versus conventional surgical gloves that attenuate under 1% of scattered radiation<sup>2</sup>
- Eliminates the risk of developing Type I latex allergy and sensitization
- Free from chemical accelerators known to cause Type IV chemical allergies and sensitivities for low dermatitis potential
- This glove's thickness is optimized for the ideal balance of protection and comfort
- Dark grey in color, this glove features a micro-textured finish for good grip control

IMPORTANT: Classified as a personal protective shield and are not a medical device. The gloves must be used in combination with medical gloves if they come in contact with blood or other bodily fluids.

- 1. CAUTION: Radiation attenuation gloves are designed to protect hands from scattered radiation exposure originating from the X-ray beam during fluoroscopic procedures. They are not intended for use in direct or primary X-ray beams.
- 2. Wagner LK, Mulhern OR. Radiation-attenuating surgical gloves: effects of scatter and secondary electron production. Radiology. 1996;200(1):45-48.

#### Recommended For

- Protecting hands from image guided interventional procedures (fluoroscopy)
- Protection from Type I latex allergy in HCW's or patients
- Protection from Type IV chemical allergies in HCW's or patients

#### FEATURED TECHNOLOGIES







#### GAMMEX<sup>®</sup> Innovation that Protects

Driven by innovation, GAMMEX<sup>®</sup> surgical gloves are engineered to respond to the evolving user needs of the surgical community. Featuring unique formulations and cutting-edge technologies, ergonomic comfort and superior protection, healthcare workers around the world entrust their hands to ours.

## **GAMMEX**® PI Radiation Attenuation

SPECIALTY GLOVES

Material	Polyisoprene with Bismuth Oxide and Tungsten					
Powder Content	Powder-Free					
Color	Dark Grey					
Thickness	Standard					
Cuff Style	Straight					
External Glove Surface	Smooth with Micro-Textured Finish					
Internal Glove Surface	Chlorinated					
Allergy Prevention	Latex (Type I)					
Grip Level	Moderate					
Double Gloving Recommendation	Underglove					
Tested For Use With Chemotherapy Drugs	No, not tested in accordance with ASTM D6978					
Freedom from Holes (Inspection level I)	0.65 AQL					
Sterile	Yes					
Product Standards	ASTM F2547, EN 61331-1, EN ISO 374-5:2016, EN 388:2016, EN 420:2003 + A1:2009, EN 421:2010, EN 455 1-4					
Quality / Environmental Standards	EN 556, ISO 11137-Part 1, ISO 13485, ISO 14001, ISO 9001					
Packaging	5 pairs per box					
Shelf Life	3 years					
Storage Instructions	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.					
Vulcanization Chemical Accelerators	Xanthates, Zinc Dialkyldithiocarbamate					
ORDERING INFORMATION	N					
Size	6.5	7	7.5	8	8.5	9
	20873565	20873570	20873575	20873580	20873585	20873590

#### Contact your Ansell representative for ordering or more information.

North America US Tel: 800 952 9916 CA Tel: 844 494 7854 Email: insidesalesus@ansell.com Sandel US Tel: 866 764 3327 Sandel email: sandel-cs@ansell.com Central & South America Tel: +52(442) 296 20 50 Email: cslac@ansell.com Brazil Tel: +55-11-3356-3100 Email: luvas.medicas@ansell.com Europe, Middle East & Africa Tel: +32 (0) 2 528 74 00 Email: info@ansell.eu

Asia Pacific Tel: +603 8310 6688 Email: apac.medical@ansell.com India
Tel: +91 22 38124500
Email: info.india@ansell.com
Australia & New Zealand
Tel: +61 3 9270 7270
Email: protection@ap.ansell.com
China
Tel: +86(21) 3827 5005

Email: infochina@ansell.com