

# RadiaXon®

## PI Radiation Attenuating Gloves

Lead-Free | Polyisoprene Powder Free Gloves



### Superior Protection Without Compromise

RadiaXon® polyisoprene radiation protection gloves are sterile, non-latex, disposable gloves designed to reduce skin-dose exposure to scattered radiation by up to 63.0% (at beam energy level 60 kVp). These hand-specific gloves serve as a personal protective shield during medical procedures such as fluoroscopic interventions, helping to minimize unnecessary radiation exposure for surgeons and other medical personnel.

### Lead-Free Composition

Unlike traditional radiation protection gloves, RadiaXon® gloves are completely free of lead. They offer high-performance radiation attenuation while eliminating the environmental concerns associated with lead-based gloves.

### Enhanced Attenuation & Dexterity

Crafted with an innovative thinfilm polyisoprene material, RadiaXon® gloves combine outstanding tactile sensitivity, flexibility, and comfort with the protection needed for image-guided procedures.

### Eco-Friendly & Disposable

Designed for easy disposal and eco-responsibility, RadiaXon® gloves eliminate the hazardous waste concerns and added costs associated with lead-containing alternatives.

SIZE	ITEM NO.
6.5	XR3565-85
7	XR3570-85
7.5	XR3575-85
8	XR3580-85
8.5	XR3585-85
9	XR3590-85

### Applications

- Fluoroscopic Procedures
- Interventional Radiology
- Cardiac Catheterization
- Orthopedic Surgeries
- Any Radiation-Exposed Medical Procedures

### Product Information

Type	Typical Value
Thickness at Fingertips (mm)	0.33
Length (mm)	290

### Attenuation Level

X-ray Beam Strength (kV)	Scatter Beam Attenuation (%)	Direct Beam Attenuation (%)
	ASTM F3094-14	ASTM D7866-14a
60	63	57
80	54	48
100	49	40
120	43	35

**Important Notice:** These gloves are intended for use as a personal protective barrier and are not recognized as medical devices. Use in combination with medical gloves when there is a risk of contact with blood or bodily fluids.