

RadiaXon®

Latex Radiation Attenuating Gloves

Lead-Free | Latex Powder Free Gloves



Superior Protection Without Compromise

RadiaXon® latex radiation protection gloves are sterile, disposable gloves designed to reduce skin-dose exposure to scattered radiation by up to 62.0% (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 latex 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	XR496500
7	XR497000
7.5	XR497500
8	XR498000
8.5	XR498500
9	XR499000

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	62	59
80	53	49
100	47	40
120	42	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.