

Radiation Attenuation

Ansell's **Radiation Attenuation** Gloves are used to shield hands from the harmful effects of scattered radiation exposure during fluoroscopic procedures. The gloves are made with bismuth oxide in natural rubber latex and are powder-free and lead-free.

Safety & Protection

Radiation Attenuation

Protective Barrier. Shields hands from harmful effects of exposure to radiation during fluoroscopic procedures.

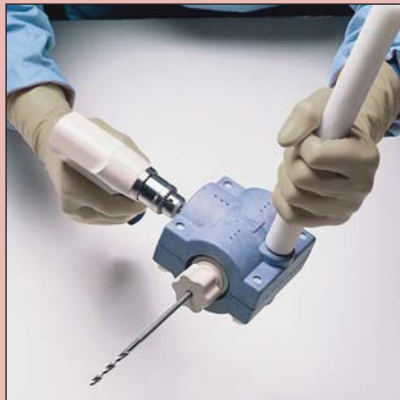
Beam Energy Level	Skin Dose Reduction
60 kVp	58%
80 kVp	49%
100 kVp	41%
130 kVp	35%

Test Method: ASTM F2547-06

Cuff Roll-Down. Inverted beaded cuff helps to prevent cuff roll-down.

Attenuation Agent. This product is lead-free and uses environmentally-safe bismuth to attenuate x-rays.

Quality Benchmark. Meets or exceeds ASTM examination glove standards. Manufactured within the quality guidelines of ISO 9001 and ISO 13485 FDA-QSR and CE Certification.



Skin Protection

Low Protein Content

Lowry Protein Assay	Typical Results (µg/g)
Avg.	8
Min.	6
Max.	12

This glove contains 50 µg/g or less of water/extractable protein per gram.

Caution: Safe use of these gloves by latex-sensitized individuals has not been established.

Comfort & Fit

Donning

Damp-Hand Donnability. Internal chlorination for dry- and damp-hand donnability.

Double Donnability. This glove is recommended to be an overglove because of its textured finish and heavy-duty application.

Hand Fatigue

Shape of Glove/Former. Produced on curved fingers formers ergonomically-designed to enhance fit and comfort, and to reduce hand fatigue and stress.

Stretchability/Modulus. Latex has excellent elasticity, allowing the glove to stretch easily and return to its original shape.

Tactile Sensitivity

Dependability. The extra thickness of these gloves is optimized for the best balance of protection and tactile sensitivity, all while allowing for a comfortable fit during the majority of surgical procedures.

Grip

Application Driven. A textured finish means unequalled reliability when using instruments that require greater gripping capability.

Caution: This product contains natural rubber latex, which may cause allergic reactions.

Caution: This glove is not intended for use in direct or primary x-ray beams. The purpose of this radiation protective glove is to protect the hands from scattered radiation exposure originating from the x-ray beam during fluoroscopic procedures.

RADIATION
ATTENUATION



Ansell

Everything you touch...we touch.