



CARE OF GLOVES

Optimize the usage of your recently purchased x-ray gloves by respecting a few simple suggestions:

- a. **Storage:** Don't fold, crease, or drape your **SHIELDING** leaded gloves.
- b. **Cleaning:** Keep your **SHIELDING** gloves clean by wiping away stains as soon as possible (within 24 hours by preference), using mild temperature water and with soft detergent added into it. Do not autoclave.

CONTROL

These gloves must be inspected on a regular basis to ensure good homogeneous protection as well as the state of sewing. For sewing, 100% polyester thread, M40, is used at the cuff location.

SHIELDING INTERNATIONAL has the CE label as manufacturer in the US with products sold through distributors in the European market.

Identification of the notified organization for the CE examination for EC Type-examination for Directive 89/686/EEC by:

SGS United Kingdom Ltd.
Weston-super-Mare
BS22 6WA, UK
(Notified Body No: 0120)

SHIELDING^{INC}
INTERNATIONAL

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GLOVE INFORMATION & USAGE GUIDELINES

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GLOVE CARE AND GUIDELINES

Congratulations on your choice of **SHIELDING'S** x-ray protective lead gloves, the most comfortable, durable and reliable product in the market since 1958.

The following guidelines and tips will help maintain your lead gloves' safe performance as well as keep your gloves looking good for many years to come.

USAGE

SHIELDING INTERNATIONAL Regular Lead Gloves are adapted for equivalencies up to 100kVp.



This symbol means: protection against ionizing radiation.

The letter "i" shows that the user must take notice of the instructions written in the user guide.

ATTENUATING POWER

The measurements for Regular Lead Gloves have been taken under radiation tubes at 100kVp.

INSPECTION

Please inspect your gloves thoroughly upon receipt and at regular intervals.

During a plain film radiographic inspection you may observe:

- a. Light spots, small or large, may appear which indicate localized thicker attenuating content particles. This effect increases x-ray protection and should be of no concern.
- b. Darker shaded areas can appear which usually indicates a thickness variation in the material. This is often caused by stress from the misuse and/or improper handling of these gloves (i.e. folding, draping or creasing the gloves).

- c. A small amount of dark spots, often referred to as pin holing can appear which is inherent to the manufacturing process. As long as there are no dark spots exceeding 5 mm in diameter health physicists have determined they are of no concern. This should not be interpreted as defective manufacturing. There should be concern if you find dark spots or holes larger than 5 mm or an area which shows many small spots clumped together.
- d. There should be concern if dark lines appear as they usually indicate possible cracks or severe thinning in the material. This is normally caused by cracking or deteriorating as a result of misuse, mishandling, or age.
- e. Please inspect gloves for any visible defects in workmanship and notify us immediately if your gloves are not satisfactory.

GLOVE SPECIFICATIONS

Leaded gloves are a one size foam lined 15" glove—available in either a vinyl or leather non removable cover.

Note: The CE guarantee is given for the dimensions specific to **SHIELDING INTERNATIONAL'S** catalog offerings. Despite that the material remains the same, every specific request, every modification remains under the responsibility of the competent person for radio protection in the company or the user.

GUARANTEE AND DISCLAIMER

SHIELDING INTERNATIONAL guarantees its products against imperfections of the material and labor for a period of 2 years from date of purchase. This guarantee is limited to the repair or replacement of the glove(s) in case of manufacturer defect. The guarantee does not cover any other responsibility.