

# REVOLUTION RADIATION REDUCTION GLOVES



Flexible & Lightweight

- Latex-free
- Powder-free
- Tactile grip
- Sterile
- Maximum tactile sensitivity
- Anatomical fit for long use without stress

Resterilizable with EO Gas

Boxes of 5 available with each model.  
Add "-B"

1 PAIR	POWDER FREE	LEADED RUBBER	STERILE
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### Most Common Re-usage Instructions:

If the device is to be reused, wash it to avoid the manipulation and the subsequent use of a contaminated device. After washing visually check the integrity of the product to verify the real possibility of reuse. In case of reuse proceed to the drying phase and to the subsequent packaging and sterilization.

**Washing:** washing machine, temperature 60° - 65° C, delicate fabrics cycle and detergent. Do Not use strong detergents. Do Not use sodium hypochlorite with concentrations more than 3%-5% of active chlorine. The washing should be done twice: after the first wash turn the glove inside out and proceed to the second wash.

**Drying:** in automatic dryer at 60° C; turn gloves inside out and repeat. Do Not expose to sunlight nor to direct heat source.

**Pre-Sterilization storage:** sprinkle talcum or vegetable powder preferably both inside and outside the gloves, place them flat to avoid wrinkles, in any case store in containers that protect against sunlight and in controlled microclimatic conditions.

### Re-sterilization:

Prepare the gloves with wrist folded over in an inner wallet and place in a thermo sealed packet fit for the ETO and/or Steam sterilization (the thermo sealed envelope is optional if the gloves are steam sterilized with the common racks/containers for autoclave, taking precautions that the gloves do not touch the metal rack parts). For each product put adequate label with new expiry sterilization date. After the sterilization verify its effectiveness.

a. Sterilization by steam autoclave: temperature 121° C, pressure: 1 atmosphere (1 bar), time: 20 minutes. These parameters are usually defined as "rubber cycle" in the autoclaves in use in health care facilities.

b. Sterilization by ETO: conditioning time: 4 hours (± 15 min), starting vacuum: - 80 (± 10) kPa, mixture weight: ETO: 90.0 kg, pressure: + 100 (+ 10) kPa, pressure: 180 (± 10) kPa, temperature: 50° C (± 2), relative humidity: > 60%, ETO concentration: 16 hours (± 15 min), final vacuum: - 80 (± 10) kPa, n° washing cycles: 3, degassing at room temperature for 5 days (max 28° C, min 18° C).

During all activities that ensure the reuse of the device, be careful to maintain their integrity. The activity of sterilization must be carried out by suitably qualified staff

### Warning and Contraindications:

The device should never be reused in a situation where there is a lack of integrity due to improper usage or to the poor state of preservation. If the device is fitted too small on the user it could cause problems with blood circulation. If the cells have been in contact with the device for 24 hours or more, it is considered to be cytotoxic.

**Storage:** gloves are made of natural dry rubber (not of natural latex) sensitive to ozonic agents.

Do Not store in rooms with: germicidal ozone lamps, ultraviolet ray equipment, air purifying equipment that produce ozone, air conditioning with the air cleaning function, printers and copiers and any other equipment that produce ozone.

Do Not expose to rays or sunlight. Avoid contact with copper, manganese and mineral or vegetables oils.

Keep in containers/shelves and in appropriate controlled microclimatic conditions.

LIGHT		Model	Description
Direct Beam Attenuation		700165	Latex-Free Radiation Reduction Gloves/Size 6.5/Pair
60 kV	40% (±5%)	700170	Latex-Free Radiation Reduction Gloves/Size 7/Pair
80 kV	35% (±5%)	700175	Latex-Free Radiation Reduction Gloves/Size 7.5/Pair
100 kV	30% (±5%)	700180	Latex-Free Radiation Reduction Gloves/Size 8/Pair
2.5 mm Al - Total Filtering		700185	Latex-Free Radiation Reduction Gloves/Size 8.5/Pair
		700190	Latex-Free Radiation Reduction Gloves/Size 9/Pair

MEDIUM		Model	Description
Direct Beam Attenuation		735065	Latex-Free Radiation Reduction Gloves/Size 6.5/Pair
60 kV	68% (±5%)	735070	Latex-Free Radiation Reduction Gloves/Size 7/Pair
80 kV	61% (±5%)	735075	Latex-Free Radiation Reduction Gloves/Size 7.5/Pair
100 kV	54% (±5%)	735080	Latex-Free Radiation Reduction Gloves/Size 8/Pair
2.5 mm Al - Total Filtering		735085	Latex-Free Radiation Reduction Gloves/Size 8.5/Pair
		735090	Latex-Free Radiation Reduction Gloves/Size 9/Pair

HEAVY		Model	Description
Direct Beam Attenuation		775065	Latex-Free Radiation Reduction Gloves/Size 6.5/Pair
60 kV	75% (±5%)	775070	Latex-Free Radiation Reduction Gloves/Size 7/Pair
80 kV	69% (±5%)	775075	Latex-Free Radiation Reduction Gloves/Size 7.5/Pair
100 kV	63% (±5%)	775080	Latex-Free Radiation Reduction Gloves/Size 8/Pair
2.5 mm Al - Total Filtering		775085	Latex-Free Radiation Reduction Gloves/Size 8.5/Pair
		775090	Latex-Free Radiation Reduction Gloves/Size 9/Pair