

STANDARIZATION



By marking products with this symbol, Rex Med Ltd guarantees that they have passed the appropriate tests and meet the essential requirements of the Regulation of the European Parliament and of the Council (EU) 2016/425 of 9 March 2016. The four-digit number after the CE mark means the number of the European notified body.

Product complies with:

- IEC/EN 61331-3:2014
- PN-EN 61331-3:2015-02
- Regulation of European Parliament and EU Council 2016/425 of 9 march 2016

Notified body number 1437:

Central Institute for Labor Protection - National Research Institute

UCzerniakowska 16, 00-701 Warsaw

Declarations of Conformity are included with each PPE. They can also be downloaded at www.rexmed.pl

UTILIZATION

The product should be disposed of in accordance with the local regulations.

Producer

Rex Med Sp. z o.o.

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INSTRUCTION FOR USE

IONIZING RADIATION PROTECTIVE WEAR AND ACCESSORIES MADE OF "LEADEX" PROTECTIVE MATERIAL

Refers to:

Aprons – RX101, RX102, RX103, RX103P, RX104, RX104P, RX105, RX105P, RX106, RX106K, RX107, RX201, RX202, RX203

Accessories - RX301, RX302, RX303, RX304, RX305, RX306, RX307, RX308, RX309

Thank you for choosing REXMED clothing made of LEADEX material. Please read this manual carefully before using the product. With proper use and maintenance, aprons and accessories will provide adequate protection against ionizing radiation for several years.

INTENDED USE AND REMARKS

This manual applies to aprons and accessories protecting against ionizing radiation in the voltage range 50-150kV (the voltage values on the X-ray tube indicated on the labeling of individual products correspond to the values required by the EN 61331-3: 2014 standard). Please consult the radiology inspector for your facility. Clothing and accessories should be properly fastened. In LEADEX material, the element that absorbs radiation is lead. Lead equivalent is tested according to IEC / EN 61331-1: 2014 (with a tolerance of +/- 10 %).

The above-mentioned products can be used in nuclear medicine. Skład surowcowy:

Outer material: non woven fabrics 100% Polyester, PU coated

Protective material: lead (LEADEX)

Lining: woven nylon fabric 100%, PU coated

SIGNS

Inside the garment there is a label with information about the model, size and level of protection. The label includes:

- name and model type (eg. Heave protective apron type *RX102, H/0,5mm Pb/50-110kV/ W_s 6,8 kg/m², M*, which in turn means: model name, protective material name, apron type (L – light, H – heavy, LC – light closed, HC – heavy closed), lead equivalent, permissible lamp voltage, grammage/density of protective material, item size.

- related norm EN 61331-3:2014
- CE sign with notified body number
- information pictograms:



Do not wash



The mark means compliance with the relevant EU requirements contained in the Regulation of the European Parliament and of the Council (EU) 2016/425



Do not bleach



The mark means protection against ionizing radiation



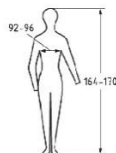
Do not iron



The mark indicates need of instruction read



Do not tumble dry



The mark informs about recommended sizing



Do not dry clean

- producer address

STORAGE

When not in use, clothes and accessories should be hung on a hanger in a dry, airy room. They should not be stored curled, folded or over a sharp edge as this may damage the outer and protective material. Aprons and accessories should not be kept in frost, in temperatures exceeding 40°C, near fire or hot surfaces. Prolonged exposure to sunlight, which may melt the protective layer, should be avoided. Before use, check that the product has no tears, punctures or creases which may lead to the loss of protective properties.

Protective wera and accessories should be inspected at least once a year. Cracks and holes in the protective material appear as dark lines or spots on a radiograph or as bright on fluoroscopy.

CLEANING AND MAINTENANCE

Clean and disinfect with a soft cloth or a soft bristled brush. Most dirt and stains can be removed using a mild, healthcare-approved cleaner. The manufacturer recommends using agents based on active oxygen in accordance with the recommendations of the manufacturer of the agent. Do not use alcohol-based agents. Do not immerse, and after cleaning, rub with a cold, wet cloth and dry with a dry cloth. **Do not machine wash. Do not clean in hot water. Do not tumble dry. Do not dry clean. Do not iron. Do not use bleach. Avoid using alcohol and alcohol-based cleaners.**

TERMS OF WARRANTY

Rex Med. Ltd guarantees the maintenance of functional and protective properties while maintaining the following principles:

- the product is used as intended and in accordance with the instructions for use
- the user has not made any unauthorized changes to the structure or repairs
- the product is regularly inspected and maintained in accordance with the instructions

The manufacturer grants a one year operational warranty, counting from the production date, provided that the above principles and the operating instructions are followed.

The manufacturer provides post-warranty service. In order to assess the possibility of repair, please contact the office: biuro@rexmed.pl

SIZES AND REMARKS

Protective wear and accessories should be selected correctly, which will ensure adequate protection and comfort of the user. One-sided aprons should be put on in such a way that they protect from the neck to the knees. Correctly fitted vests and skirts protect the body all around. You should fasten clothes on each velcro so as not to create zones without or with an insufficient lead equivalent, which exposes the user to inadequate protection.

The size chart and instructions on how to put on clothes can be found on our website: www.rexmed.pl

In case of any questions please contact our representative.