OLEY

...Protects Today and Future

PRODUCT CATALOG

ÜRÜN KATALOĞU

RADIATION PROTECTION SOLUTIONS

OLEY TIBBİ ÜRÜNLER www.oleytibbiurunler.com.tr info@oleytibbiurunler.com +90 216 611 93 33 Meclis Mah. Aktürk Sok. No:4 Sancaktepe - İSTANBUL TURKIYE

ABOUT US

EXCELLENT TAILORING

WIDE RANGE OF COLORS

WELL-TRAINED TEAM

YEARS OF EXPERIENCE

84+ COUNTRIES

10+ FAIRS

200+ DEALERS

EU BRANCHES:
GERMANY & BULGARIA

Oley Medikal was established in 2012 in Istanbul, Türkiye, as a manufacturer of radiation protective products. In a short time, Oley Medikal has become a respected and well-recognized company in the field of radiation protection.

As an independent and innovative manufacturer, our well-trained team continues to develop and expand our product portfolio Our priority is to ensure maximum protection for users' health while achieving complete customer satisfaction.

Oley takes pride in high-quality products, and every Oley product comes with a satisfaction guarantee. Products manufactur Oley are guaranteed against material and workmanship defects for one year from the original shipment date under normal u service conditions.

We continue to grow our family of distributors every day.

OLEY

FRONT PROTECTION APRON

SERIES 11

The front protection apron model is designed for short-term X-ray exposure and protects the front of the body from the shoulders to the knees. Special shoulder pads reduce weight for more comfortable use. The apron can be manufactured with either Velcro or belt closure upon request.

Depending on preference, it can be produced with Light Lead, Lead-Free (Antimony), or Double-Layer Edge Inner Material.
The inner material is available in 0.25 mm Pb, 0.35 mm Pb, and 0.50 mm Pb lead equivalents.

Available in various color options.

Antibacterial Hydrophobic (Waterproof) Fabric

www.oleytibbiurunler.com info@oleytibbiurunler.com

OLEY

FULL PROTECTION APRON (COAT TYPE)

SERIES 22

The full protection apron (coat type) is designed for high-radiation environments to provide 360-degree protection.

It features two overlapping front panels to reduce weight while offering enhanced protection. A special belt evenly distributes the weight across the body, ensuring more comfortable use. This apron is commonly used in cardiology, angiography, and similar applications.

Upon request, it can be produced with Light Lead, Lead-Free (Antimony), or Double-Layer Edge Inner Material.
The inner material is available in 0.25 mm Pb, 0.35 mm Pb, and 0.50 mm Pb lead equivalents.

Available in various color options.

SPECIAL WEIGHT-REDUCING WAIST BELT

Antibacterial Hydrophobic (Waterproof) Fabric

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OLEY

SKIRT-VEST PROTECTIVE APRON

SERIES 41

Our special skirt-vest protectiveaprons are designed to provide maximum protection with comfortable use, optimizing weight distribution between the shoulders and hips, which helps significantly reduce stress on the upper and lower back.

The skirt-vest protective aprons offer greater flexibility and freedom of movement due to their ergonomic design. Special shoulder pads help reduce weight on the shoulders.

Upon request, they can be produced with Light Lead, Lead-Free (Antimony), or Double-Layer Edge Inner Material.
The inner material is available in 0.25 mm Pb, 0.35 mm Pb, and 0.50 mm Pb lead equivalents.

Available in various color options.

DISTRIBUTED WEIGHT, FREE MOVEMENT!

Antibacterial Hydrophobic (Waterproof) Fabric

www.oleytibbiurunler.com info@oleytibbiurunler.com

DENTIST PROTECTIVE APRON

SERIES 32D

The dentist protective apron is designed for use by dentists and dental technicians. This dental apron provides maximum protection for dental surgeons during X-ray exposure. The product features adjustable Velcro panels for a better fit to the body.

Upon request, it can be produced with Light Lead, Lead-Free (Antimony), or Double-Layer Edge Inner Material.
The inner material is available in 0.25 mm Pb, 0.35 mm Pb, and 0.50 mm Pb lead equivalents.

Available in various color options.

Back Side

Antibacterial Hydrophobic (Waterproof) Fabric

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OLEY

PERIAPICAL PROTECTIVE APRON

SERIES 32H

The periapical protective apron is designed to provide full protection for patients during periapical imaging. The periapical protective apron includes a 0.50 mm Pb thyroid collar.

Upon request, it can be produced with Light Lead, Lead-Free (Antimony), or Double-Layer Edge Inner Material.
The inner material is available in 0.25 mm Pb, 0.35 mm Pb, and 0.50 mm Pb lead equivalents.

Available in various color options.

Attached Thyroid Collar

Antibacterial Hydrophobic (Waterproof) Fabric

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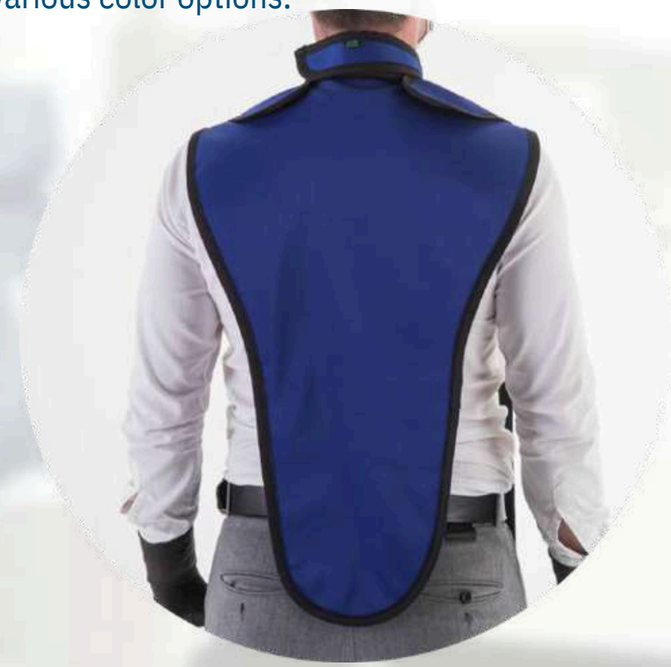
PANORAMIC PROTECTIVE APRON

SERIES 32P

Thepanoramicprotective apron is designed to protect patients during panoramic imaging. The difference of the panoramic protective apron is that it also protects the spine, providing maximum protection for patients.

Upon request, it can be produced with Light Lead, Lead-Free (Antimony), or Double-Layer Edge Inner Material.
The inner material is available in 0.25 mm Pb, 0.35 mm Pb, and 0.50 mm Pb lead equivalents.

Available in various color options.



Back Side

Antibacterial Hydrophobic (Waterproof) Fabric

www.oleytibbiurunler.com info@oleytibbiurunler.com

CHILDREN PROTECTIVE APRONS

We value children; they are our future. To protect them from radiation, we produce child-sized versions of every apron style.

DOUBLE SIDE PROTECTION CHILDREN APRON

FRONT PROTECTION CHILDREN APRON

CHILDREN PATIENT APRON

PANORAMIC CHILDREN APRON

THYROID COLLARS

Our thyroid collars are adjustable for each individual with Velcro closure. Magnetic closure is available upon request. They are manufactured with 0.50 mm thickness in accordance with the 2016/425 PPE Regulation.

5100

5101

5102

5103

5104

5105

PROTECTIVE LYMPH PAD

Why is the Lymph Pad Important?

Lymphnodes areamong the most sensitive areas to radiation exposure.
Professionals working in radiology, nuclear medicine, and dentistry are at significant risk due to prolonged exposure to the neck and underarm areas.
The OLEY Lymph Pad provides targeted protection for these critical regions.

Innovative and Comfortable Design
Our lymph pads are designed for both protection and user comfort.

Antibacterial and hypoallergenic fabric

Lightweight, flexible, and breathable structure

Protection equivalent to 0.25 mm and 0.50 mm Pb

Available in lead and lead-free options

LEAD GOGGLES

Available in single vision, bifocal, or progressive prescription lenses. Please contact us for a prescription glasses order form.

CLASSICAL MODEL LEAD GOGGLE
RPGC

FEATURE

•0.75 mm lead equivalent and 0.75 mm lead Lateral Protection Equivalent

•Flexible Temple Bars and Acetate Frame

•Adjustable Nose Pads

Individual Glasses Case and Adjustable Strap

Frame Size: 51-20-140
Weight: 91 g

SPORT MODEL LEAD GOGGLE
RPGS

FEATURE

•0.75 mm Lead Equivalent Radiation Protection Lenses

•Soft Rubber Grip Temple Bars for Secure Fit

Individual Glasses Case and Adjustable Strap

Frame Size: 62-18-145
Weight: 72 g

FIT-OVER MODEL LEAD GOGGLE
RPGF

FEATURE

•0.75 mm Lead Equivalent Radiation Protection Lenses

•Superior Fitover Design Weight and Comfort

•0.50 mm Pb Lateral Protection

Individual Glasses Case and Adjustable Strap

Frame Size: 62-15-145
Weight: 90 g

LEAD Shield

Transparent lead face shield designed to protect the face, neck and thyroid region against radiation.

EFFECTIVE RADIATION PROTECTION

0.5 mmPb lead equivalence transparent shield for face, neck and thyroid region.

WIDE VISUAL FIELD

High optical clarity offers excellent visibility during procedures.

LIGHTWEIGHT & ERGONOMIC DESIGN

Designed for comfort during long working hours.

ADJUSTABLE HEADBAND

Fits different head sizes for secure and stable use.

EASY TO CLEAN SURFACE

Smooth surface allows easy cleaning and disinfection.

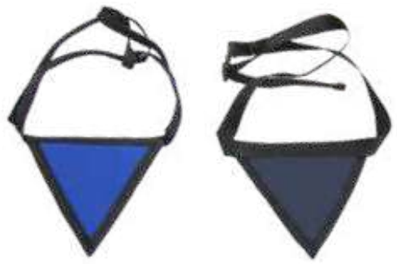
RADIATION PROTECTIVE ACCESSORIES

GONAD PROTECTORS

Half Gonad

SIZES
20x25
20x30
35x35
40x40
120x60
100x90

Female Gonad Protector



Male Gonad Protector

Newborn/Child Gonad Protector

Head Protection

Breast Protector

Pregnant Woman Protector

KURŞUN ELDİVEN
LEAD GLOVE

LATEX STERILE
POWDER-FREE GLOVE

Designed to support radiation protection of the hand and wrist during sterile procedures.

KEY FEATURES

- Sterile, powder-free latex
- Extended wrist and forearm coverage
- Anatomical, flexible construction
- Grip-supporting outer surface

RECOMMENDED FOR

STERILE PROCEDURES

Long cuff | Sterile

VETERINARY
LEAD GLOVE

Developed for hand protection support during animal positioning and veterinary imaging workflows.

KEY FEATURES

- Purpose-designed for veterinary use
- Wide hand protection area
- Easy-on / easy-off mitt design
- Suitable for clinic and field use

RECOMMENDED FOR

VETERINARY IMAGING

Protective hand mitt

LONG-CUFF
LEAD GLOVE

Extended protection for radiological applications requiring hand, wrist and forearm coverage.

KEY FEATURES

- Long-cuff design
- Extended coverage area
- Flexible handling
- Wipe-clean outer surface

RECOMMENDED FOR

EXTENDED COVERAGE

Hand, wrist & forearm

LEAD TABLE SHIELD

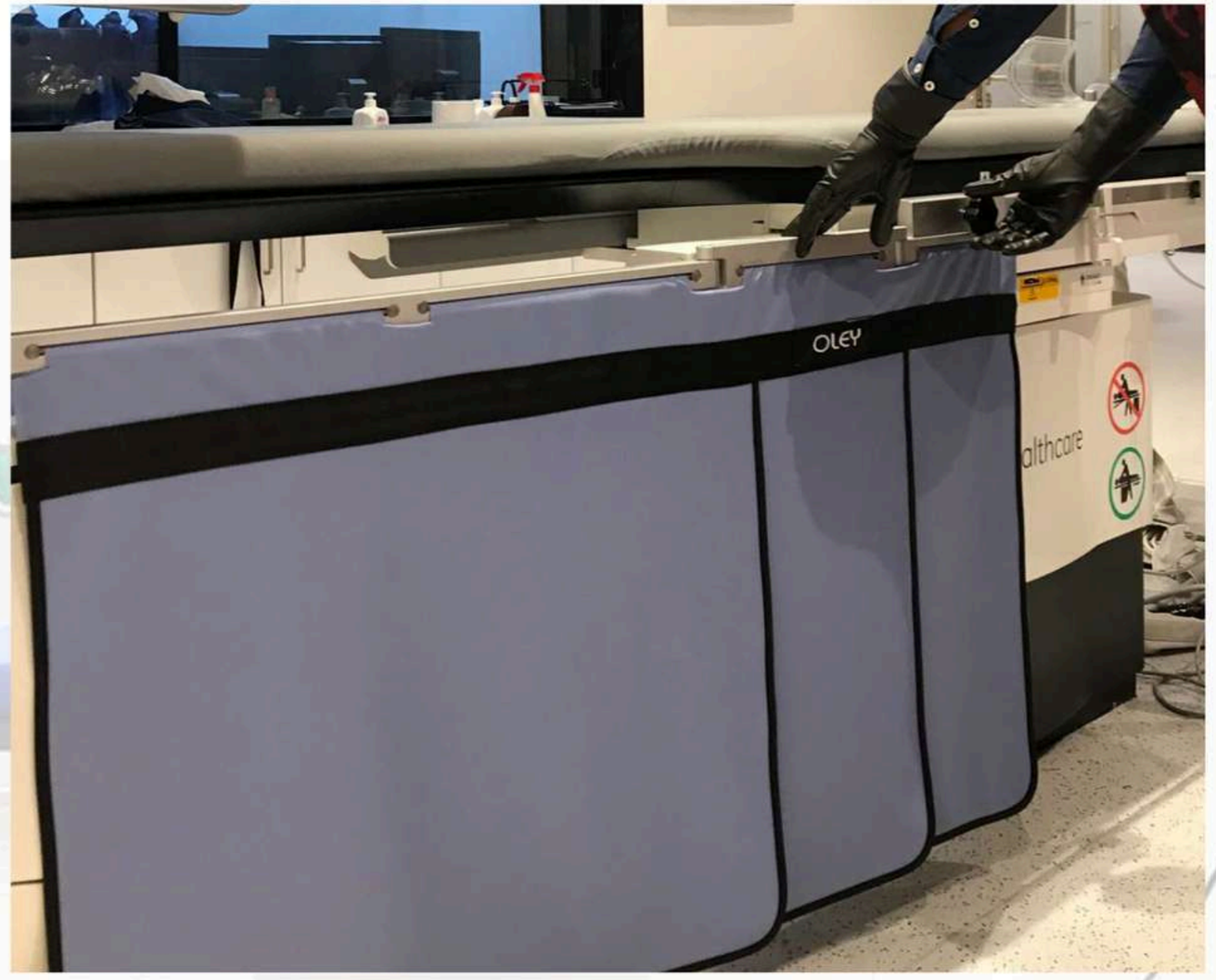


Table Shields

AGAINST SCATTERED RADIATION

Maximum Protection, Minimum Space Loss

The OLEY Lead Table Shield is designed to effectively protect users from harmful ionizing radiation in environments where radiation is present.

Positioned under the table, it provides maximum protection for the leg area.

Technical Specifications:

- **Lead Equivalent: 0.50 mm Pb**
- **Dimensions: Standard: 120 cm x 60 cm**

LEAD CURTAIN

Y120 x 150 cm, 120 x 170 cm, 120 x 200 cm.

Other sizes can be produced upon request.

Waterproof and wipeable structure

Ergonomic use for intensive care

0.50 mm Pb lead

LEAD INCUBATOR SHIELD

The health of our babies is everything!

Maximum Safety for Newborns

Smart Solution Against Radiation Risks
The protective curtain is specially designed to shield newborns from radiation.

Lead Equivalent: 0.5 mm Pb / 1.0 mm Pb options

Dimensions: Suitable for standard incubator sizes

Easy to install and remove

Cleanable, antibacterial surface

Advantages:

Significantly reduces radiation dose to newborns

Provides protection without disrupting staff workflow

Hygienic and durable for long-term use

LEAD PROTECTIVE ACRYLIC GLASS SCREEN

MaximumProtection,FlexibleUse!

APPLICATIONS

*Radiologyand imaging rooms
*Interventional procedures such as Angio, CT, and MRI
*Intensive care units and operating rooms
*Laboratories working with radiation

WHY CHOOSE OLEY MOBILE SCREEN?

**Wide viewing angle:* Continuouscommunication between operator and patient thanks to acrylic glass
**High safety:* Manufactured in compliance with international radiation safety standards
**User-friendly design:* Ergonomic structure with easy maneuverability

Lead Equivalent: 1 mm Pb

Four 360° swivel wheels
Wheel mechanism with brakes for secure positioning

***Features can be customized according to requirements.**

LEAD SCREEN

Triple Screen

Single Screen

Standard Technical Specifications:

Easily portable thankstoits four-wheel struct
Can be secured with lockable wheels.

***Available with or without glass**
Radiation Protection
Lead Equivalent: 1.00 mm Pb – 2 mm Pb

Provides effective protection for both patients and healthcare personnel.

CEILING-MOUNTED ACRYLIC GLASS

Superior visibility and protection in radiation areas
Ergonomic and positionable design with pendant system
Ideal for operating rooms and angiography suites

***Material:* Transparent radiation-protective acrylic**
***Dimensions:* Standard and customizable sizes**
***Mounting Type:* Ceiling-integrated pendant system**
***Mobility:* Adjustable up and down, optional rotating system**
***Cleaning:* Disinfectant-resistant, easy-to-clean surface**

PENDANT SYSTEM ADVANTAGES

*Saves space
*Easily positioned during use
*Provides full visibility during operations
*Compatible integration with medical devices
*Ceiling rail or fixed arm options

PROTECTIVE APRON HANGERS

WALL-MOUNTED SHELVES

*Stainless steel swivel hooks for ease of use
*Space-saving shelves with various models

Capacity for 5 Aprons

MOBILE HANGERS AND GLOVE HOLDERS

•Braked Smart Stainless Steel System
•Removable hooks for storing gloves and shields

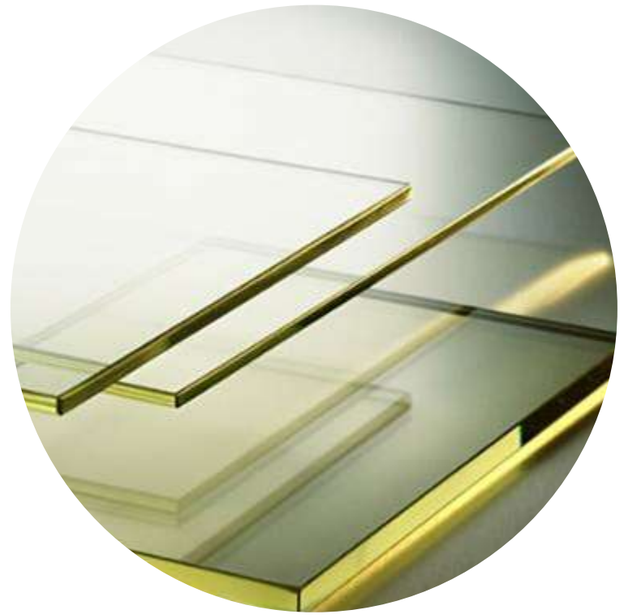
Single Shelf

Stainless Steel Hook

LEAD GLASS

Transparent Protection Against Radiation

Its transparent structure allows continuous observation of the working area while providing effective radiation protection.



Lead Glass

High radiation shielding performance

High optical transparency and clear visibility

Different lead equivalence and thickness options

Available in customized dimensions

Suitable for radiation-shielded doors, windows and observation areas

LEAD-LINED DOORS

Project-specific lead equivalence (mmPb) options
Radiation-shielded door leaf and frame system
Various dimensions and configuration options
Manual or automatic door options
Surface and finish options suitable for architectural projects

LEAD SHEETS

AGAINST DIRECT RADIATION

At Oley, we can construct X-Ray rooms using Lead Sheets (Lead Walls) and Lead Glass. You can also these materials.

Lead Sheet Roll

OLEY

CUSTOMIZATION

Oley Medical believes in the power of feeling comfortable and satisfied in aprons; therefore, we offer a wide range of colors, embroidery options, or custom designs according to the user's preference.

Embroidery can include the user's name, hospital name, or institution name.

Our well-trained team can fulfill these requests.

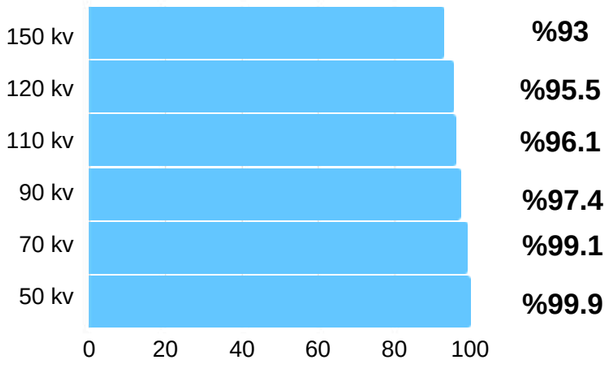
YOUR LOGO
YOUR COMPANY NAME
YOUR PRODUCTS!

INNER PROTECTIVE MATERIAL

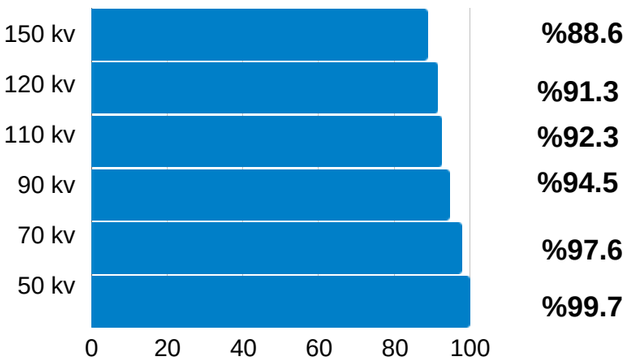
After extensive research to ensure safe protection and find the best protective inner material, our team decided to use materials sourced from the UK. We don’t leave our work to chance; we take responsibility. That’s why we do our utmost to protect human health.

Light Lead

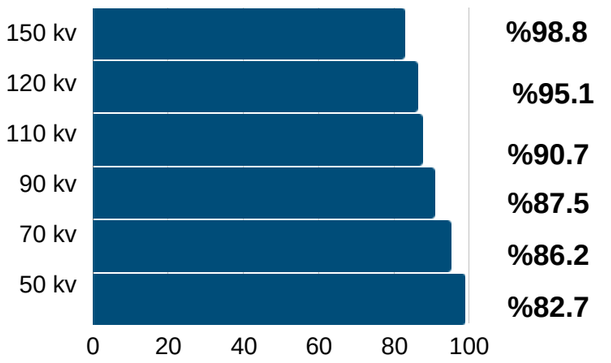
0.50 mm Pb Lead Equivalent



0.35 mm Pb Lead Equivalent

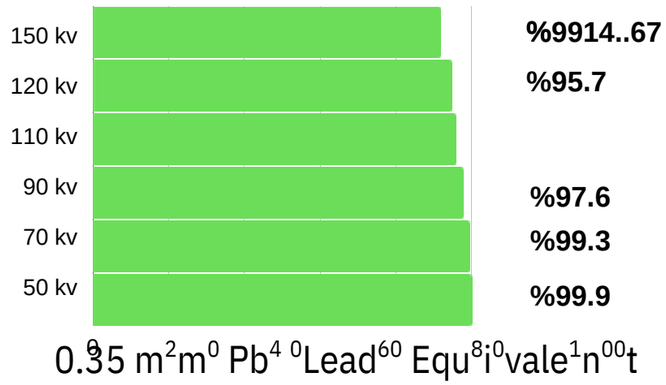


0.25 mm Pb Lead Equivalent



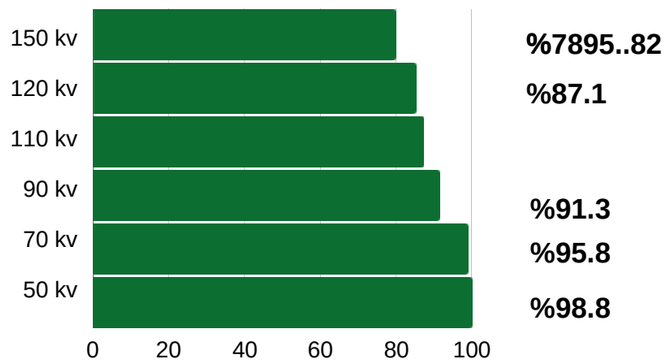
Lead-Free (Antimony) Material

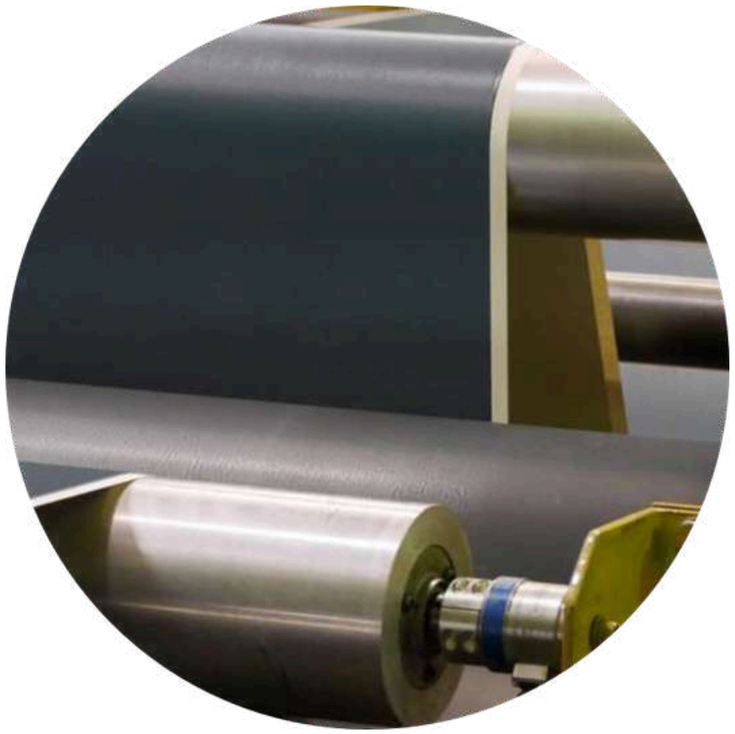
0.50 mm Pb Lead Equivalent



0.35 m²m⁰ Pb⁴ ⁰Lead⁶⁰ Equ⁸i⁰vale¹n⁰⁰t

0.25 mm Pb Lead Equivalent





EDGE BILAYER

RADIATION PROTECTION APRON COLOR CHART

For our radiation-protective products, we use Medical-Grade Polyurethane Fabrics. Our special polyurethane fabric is antibacterial, waterproof, and hydrophobic, ensuring hygienic use for the wearer.

Polyurethane fabrics come in various colors and provide a smooth touch. This special material offers hygienic protection while delivering a super-smooth and soft feel, making long-term wear comfortable.

LACİVERT

REDAND GREV

BLUE AND GREV

HELLO KITV

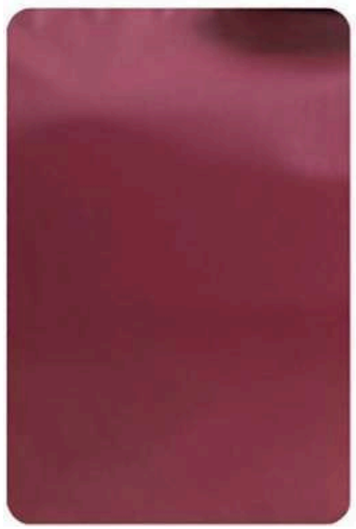
FLOWER

NAVY SHIPS

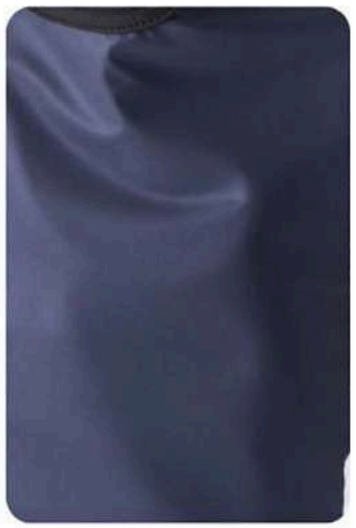
SAKS

POLİÜRETAN MOR

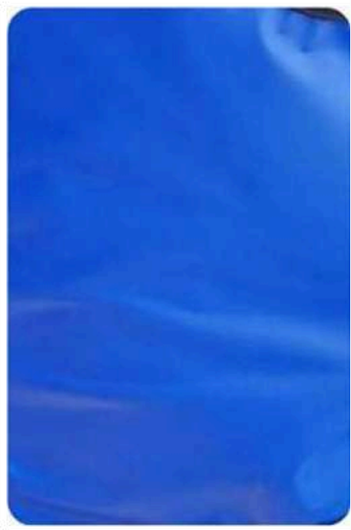
POLİÜRETAN PETROL MAVİSİ



POLİÜRETAN BORDO



POLİÜRETAN



POLİÜRETAN SAKS

OLEY MRT

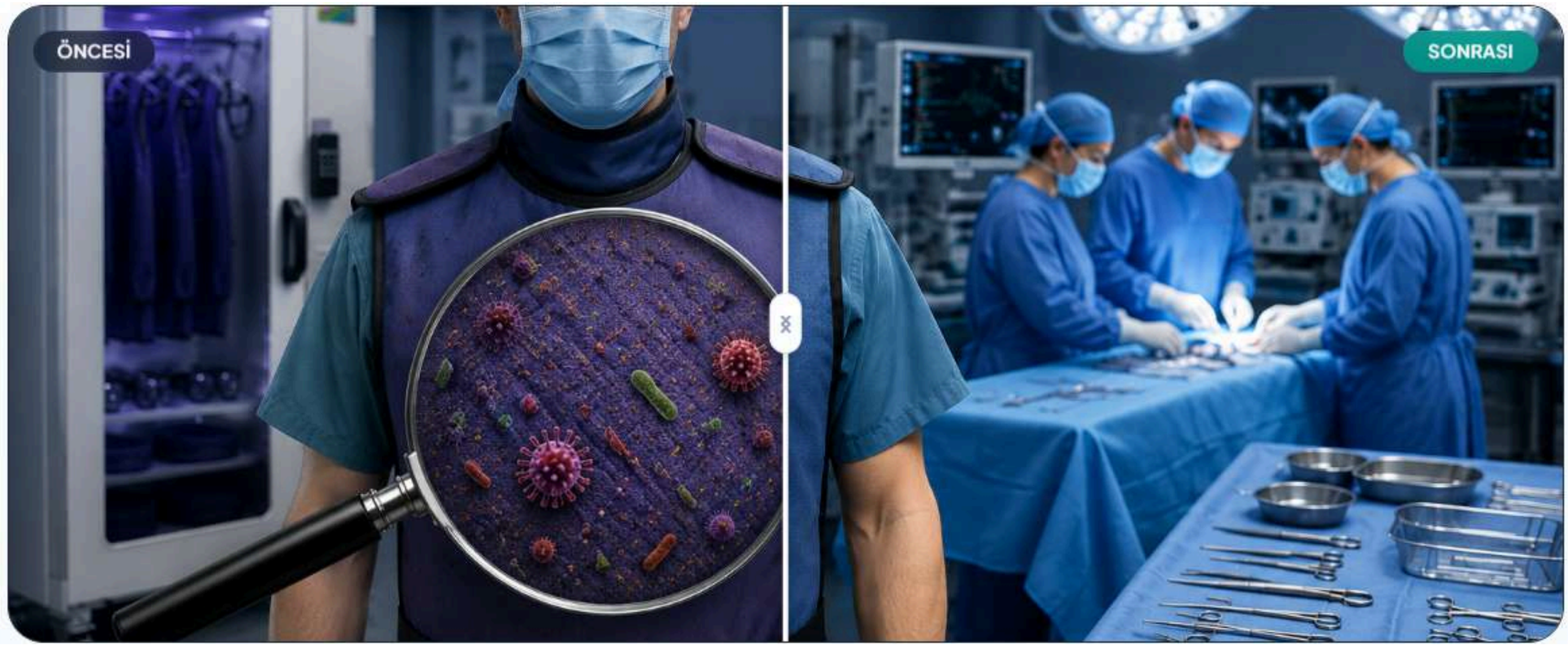
Lead Apron Disinfection & Storage System

MORE HYGIENIC • ORGANIZED • PROFESSIONAL

OLEY MRT

Lead Apron Disinfection & Storage System

WHY OLEY MRT?



Lead aprons are exposed to multiple users and clinical environments during routine use. OLEY MRT helps establish an organized post-use workflow by placing aprons in a dedicated cabinet for a disinfection cycle and protected storage until the next use.

KEY BENEFITS

- Organized placement for up to 4 lead aprons*
- Enclosed cabinet design suitable for clinical workflows
- Helps standardize the post-use apron disinfection workflow

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- Organized storage helps reduce piling and improper placement
- Suitable solution for hospitals, imaging centers, interventional radiology and operating-room environments

OLEY MRT

Lead Apron Disinfection & Storage System

TEKNİK ÖZET / TECHNICAL OVERVIEW	
Capacity	44 lead aprons*
Application	Disinfection and storage of radiation-protective aprons
Configuration	MMobile enclosed cabinet design

Final technical values, device configuration, validated disinfection parameters, cycle time and operating instructions should be stated according to the approved product technical documentation. Images are illustrative.

CLAROX

Portable X-Ray System

KEY FEATURES

- 70-100 kV adjustable power range
- Fine adjustment in 5 kV steps
- 0.10-1.0 s exposure range
- 2.3 kg portable body
- Approx. 900 exposures per full charge
- Suitable for clinical and field use

TECHNICAL SPECIFICATIONS

Battery	22.2 Vdc, 1460 mAh
Tube Voltage	70-100 kV (5 kV steps)
Tube Current	1.0 mA
Exposure Time	0.10-1.0 s
Focal Spot	0.6 mm (IEC 60336)
Total Filtration	3.5 mm Al
Product Dimensions	413 x 144 x 284 mm
Product Weight	2.3 kg

PRACTICAL WORKFLOW

01 Position the device

02 Set exposure parameters

03 Acquire the X-ray image

04 Review and continue the digital workflow

EXHIBITIONS

We would be delighted to welcome you to our booth in person!

OLEY

MEDICA

ARAB HEALTH

ЗДРАВООХРАНЕНИЕ • ZDRAVOOKHRANENIYE

ESRR EUROPEAN SOCIETY OF RADIOLOGY

X-RAY AEEDC DUBAI

EXPOSANITA' MED • CARE • INNOVATION

IDS

AFRICA HEALTH

PUBLIC HEALTH

expomed eurasia www.expomedistanbul.com

...Protects Today and Future

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