

Reusable Surgical Wear

The ultimate combination of high protection, comfort and durability



Wear with Confidence

Reusable surgical wear is still the most costeffective option. And according to research reusable gowns have lower environmental impacts than disposable gowns.

"The European Committee for Standardisation (CEN) requires both single-use and reusable drapes and gowns to be resistant to liquid penetration, resistant to anti-microbial penetration and with a minimal release of particles." *

Anze Limited surgical wear is manufactured to the highest standards; meticulously, designed to protect the user and provide complete confidence.

The fabrics we use incorporate the latest technology utilising a combination of microfibres and non-woven 3-ply laminates that are hydrophobic, breathable, low-linting, antimicrobial, steam sterilisable, with static control and excellent tensile strength. They exceed the performance requirements of European Standard EN 13795.

Equally important is user comfort and freedom of movement during procedures. The **Anze Limited** product range guarantee both.

We challenge you to trial our products and see for yourself...



* Source: E.T.S.A. (European Textile Services Association) 'Life Cycle Assessment of Surgical Gowns.'

High Risk Surgical Gowns

- EN 13795 Compliant
- CE Accredited

High-tech protection

Anze Limited high risk surgical gowns are manufactured using a combination of breathable 3-ply laminate on the front and sleeves and microfibre polyester fabric on the back panel, giving a high level of protection against fluid and bacterial strike during wet or high-risk procedures. The side seams are placed towards the back of the gown to provide a larger critical area and all critical seams are taped to increase the level of protection.

Comfort fit

The gowns have a raglan sleeve design ensuring comfort and ease of movement during procedures.

Reusable for 75 cycles

The fabrics and components used have been selected because of their ability to be processed and autoclaved for 75 cycles. Please refer to our processing recommendations chart on p I I.

Features

- ESD protection
- Tie fastening at waist
- Press-stud or ties at neck closure
- Latex free seamless cuffs
- Visible size colour-coded neck bands
- Traceability label
- Usage grid, barcode or transponder applied according to customer requirements
- Size M XXL

We also offer self-material heat transfer repair patches.



Standard Risk Surgical Gowns

- EN 13795 Compliant
- CE Accredited

Standard risk protection

Anze Limited standard risk surgical gowns are manufactured using high density fluid repellent microfibre polyester fabric on the front panel and sleeves, and a lightweight microfibre on the back panel.

Comfort fit

The gowns have a raglan sleeve design ensuring comfort and ease of movement during procedures.

Reusable for 75 cycles

The fabrics and components used are of polyester origin, allowing low-cost processing. All components are designed to be wash-resistant and autoclaved for a minimum of 75 cycles. Please refer to our processing recommendations p | 1.

Features

- ESD protection
- Lightweight
- Tie fastening at waist
- Press-stud or ties at neck closure
- Latex free seamless cuffs
- Visible size colour-coded neck bands
- Traceability label
- Usage grid, barcode or transponder applied according to customer requirements
- Available in 1 or 2 ply fabric
- Size M XXL

We also offer self-material heat transfer repair patches.



Clean Air Suit

Decontamination Gown



- EN 13795 Compliant

- CE Accredited

Designed for theatre use, the Clean Air Suit is manufactured using lightweight microfibre fabric with particle control and low-linting properties.

Reusable

The fabrics and components used are of polyester origin, allowing low-cost processing. All components are designed to be wash-resistant and autoclaved for a minimum of 75 cycles. Please refer to our processing recommendations on pl I.

Features

- ESD protection
- Lightweight
- -Trousers feature hip pocket and drawstring waist
- -Tunic features left breast pocket and left and right waist pockets
- Latex free cuffing on all openings
- Traceability label
- Usage grid, barcode or transponder applied according to customer requirements
- Size XS XXXL

Self-material heat transfer repair patches are available.

The Decontamination Gown is ideal for use in controlled environments such as sterile services and pharmacy. It is manufactured using a lightweight splash-resistant microfibre fabric with low-linting and anti-static properties, and features an off-centre zip to help reduce particle transfer.

Reusable

The fabric and components used are of polyester origin, allowing low-cost processing.

All components are designed to be washresistant and autoclaved for a minimum of 75 cycles. Please refer to our processing recommendations on p.11.

Features

- ESD protection
- Lightweight
- Latex free seamless cuffs on wrists
- Press-stud fastening at neck
- Traceability label
- Colour coded size label
- Size S XXL

Self-material heat transfer repair patches are available.



Tray Wraps

- EN 13795 Compliant

Anze Limited drapes are available in both standard and high-risk options, utilising the appropriate EN 13795 compliant fabrics:

Standard Risk – high density fluid repellent microfibre polyester

High Risk - non-woven 3-ply laminate

Our procedure drapes are used for frequently performed surgical procedures, including general surgery, minor surgery, orthopaedics, ENT, arthroscopy, abdominal, c-section and cystoscopy. In addition, we have a library of several hundred specialist drapes, which can be accessed to provide specific solutions for more complex procedures.

Processing

Standard Risk – 75 cycles High Risk – 75 cycles

Please refer to our processing recommendations chart on p.11.

Features

- Air textured fabrics to aid non-slip properties
- Fluid control panels
- ESD protection
- Lightweight
- Traceability label
- Usage grid, barcode or transponder applied according to customer requirements
- Colour coded

We also offer self-material heat transfer repair patches.

Anze Limited manufacture an extensive range of tray wraps, specifically designed to meet the demands of a modern sterile pack facility.

Features

- EN11607-1 Compliant
- Alcohol repellent
- Fluid repellent
- Low-linting
- Rip-stop weave design for strength
- Size colour-coding
- Available in blue and green



Sugical Gown Data

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Coded neck bands colour guide

Medium	Large	X Large	XX Large
Brown	White	Pink	Red
122cm	130cm	140cm	150cm



Processing

Operation	Time (minutes)	Water level	Temperature (71C)	Supplies per 45Kg
Flush	3	High	Cold	
Flush	3	High	Cold	
Break	10	Low	71	225g non-ionic detergent, 225g Alkali, pH10
Rinse	3	High	60	
Extract	3			
Rinse	2	High	49	
Rinse	2	High	38	
Rinse	2	High	Cold	
Sour	5	Low	Cold	Sour to pH 6.0
Extract	3-5			
COLDEN AN				

Drying

Always ensure that fabrics are thoroughly dried with heat; tumble-drying is the preferred method. Use polyester loading to minimise creasing. Dryer exhaust temperature should not exceed 77C.

Sterilisation Guidelines

Gowns and drapes can be processed using porous load steam steriliser complying with HTM 2010, to be carried out at 134C for a minimum of three minutes.

Caution: Increased temperature and time will reduce life of fabrics and components.



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