BioClean™
pure • product • protection

BIOCLEAN

REUSABLE GARMENTS

www.BioClean.com

WATER

AUTOCLAVE

IRRADIATION
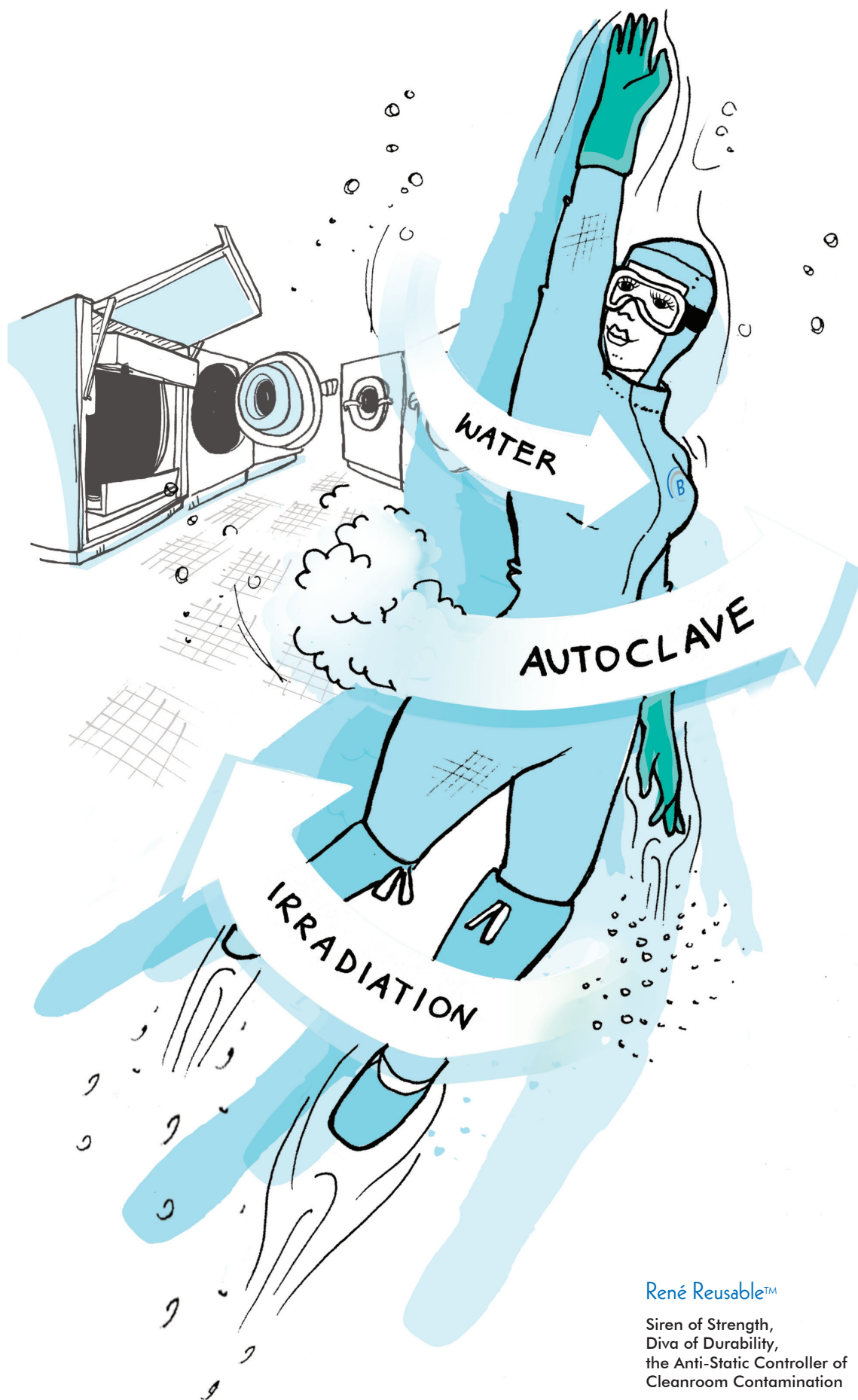
René Reusable™

Siren of Strength,
Diva of Durability,
the Anti-Static Controller of
Cleanroom Contamination

BIOCLEAN REUSABLE GARMENT PRODUCTS

BIOCLEAN

BIOPRODUCTS

**BIOCLEAN-R™
COVERALL**

Product Details

Product Drawing

ELASTIC BACK

Material Colours

WHITE   BLUE   GREEN   NAVY

BIOCLEAN-R™ COVERALL
Product Code: STC001

Key Features	Size	Typical Applications
• Raglan sleeves • Centre fastening zip with YKK slider • Elastic back • Stud wrists • Stud ankles	Small, Medium, Large, X-Large, XX-Large	☑ ISO 4 ☑ ISO 5 ☑ ISO 6 ☑ ISO 7

**BIOCLEAN-R™
COVERALL**

Product Details

Product Drawing

Material Colours

WHITE   BLUE   GREEN   NAVY

BIOCLEAN-R™ COVERALL
Product Code: STC002

☢ Suitable for gamma irradiation

Key Features

- Raglan sleeves
- Centre fastening zip with YKK slider
- No elastic back
- Stud neck
- Stud wrists
- Stud ankles

Size
Small, Medium, Large, X-Large, XX-Large

Typical Applications
- ☑ ISO 4
- ☑ ISO 5
- ☑ ISO 6
- ☑ ISO 7

STC
003

BIOCLEAN-R™
COVERALL

Product Details

Product Drawing

Material Colours

WHITE　　BLUE　　GREEN　　NAVY

BIOCLEAN-R™ COVERALL
Product Code: STC003

Key Features

- Raglan sleeves
- Centre fastening zip with YKK slider
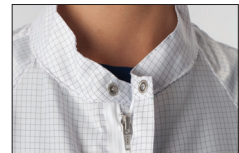- Elastic back
- Lycra wrists
- Stud ankles

Size

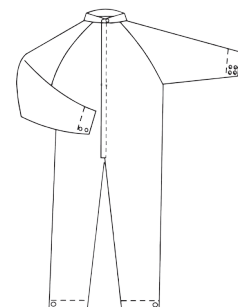Small, Medium, Large, X-Large, XX-Large

Typical Applications
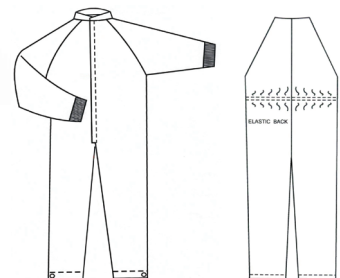
- ☑ ISO 4
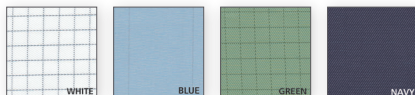- ☑ ISO 5
- ☑ ISO 6
- ☑ ISO 7

STH
002

**BIOCLEAN-R™
HOOD**

Material Colours

WHITE

BLUE

GREEN

NAVY
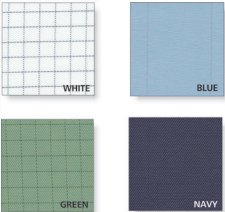
Product Details

Product Drawing

**BIOCLEAN-R™ HOOD
Product Code: STH002**

☢ Suitable for gamma irradiation

Key Features
- Stud fastening front
- Vertical and horizontal rear fastening

Size
XX-Small, X-Small, Small, Medium, Medium/Large, Large, X-Large, XX-Large

Typical Applications
- ☑ ISO 4
- ☑ ISO 5
- ☑ ISO 6
- ☑ ISO 7

STH 002-S

BIOCLEAN-R™ HOOD

Material Colours
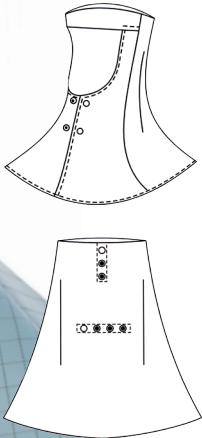

WHITE

BLUE

GREEN

NAVY

Product Details

Product Drawing

BIOCLEAN-R™ HOOD
Product Code: STH002-S

Suitable for gamma irradiation

Key Features

- Stud fastening front
- Vertical and horizontal rear fastening
- Yashmak studs

Size

XX-Small, X-Small, Small, Medium, Medium/Large, Large, X-Large, XX-Large

Typical Applications

- ☑ ISO 4
- ☑ ISO 5
- ☑ ISO 6
- ☑ ISO 7

YASH 01

BIOCLEAN-R™ YASHMAK

Product Drawing

BIOCLEAN-R™ YASHMAK
Product Code: YASH01

Key Features
• Three male studs each
  side to attach hood

Fabric
Voile

Size
One size

Typical Applications
☑ ISO 4
☑ ISO 5
☑ ISO 6
☑ ISO 7

STH 003

BIOCLEAN-R™ HOOD

Material Colours

WHITE

BLUE

GREEN

NAVY

Product Details

Product Drawing

BIOCLEAN-R™ HOOD
Product Code: STH003

Key Features

- Stud fastening front
- Vertical and horizontal rear fastening
- Mesh ears

Size

XX-Small, X-Small, Small, Medium, Medium/Large, Large, X-Large, XX-Large

Typical Applications

- ☑ ISO 4
- ☑ ISO 5
- ☑ ISO 6
- ☑ ISO 7

STH
005

**BIOCLEAN-R™
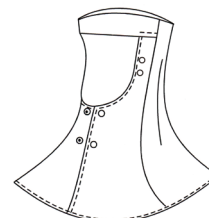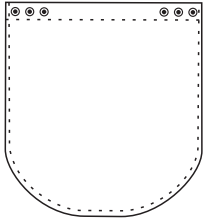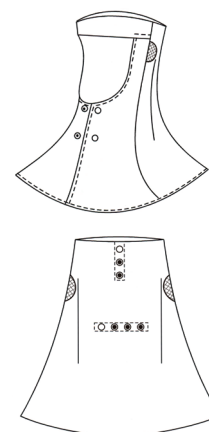HOOD**

Material Colours

WHITE

BLUE

GREEN

NAVY
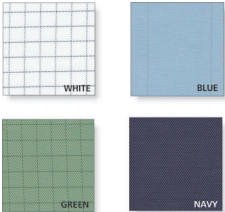
Product Details

Product Drawing

**BIOCLEAN-R™ HOOD
Product Code: STH005**

Suitable for gamma irradiation

Key Features
• Eyes only
• Tie tape fastenings

Size
One size

Typical Applications
☑ ISO 4
☑ ISO 5
☑ ISO 6
☑ ISO 7

STO 001

BIOCLEAN-R™ OVERBOOTS

Material Colours

WHITE

BLUE

GREEN

NAVY

Product Drawing

BIOCLEAN-R™ OVERBOOTS
Product Code: STO001

Key Features

- Elastic top
- Elastic bridge
- Elastic ankle
- 3mm crepe sole

Size

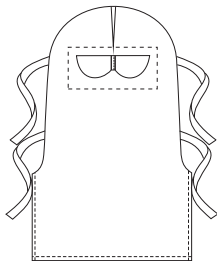XX-Small, X-Small, Small, Medium, Large, X-Large, XX-Large, XXX-Large

Typical Applications

- ☑ ISO 4
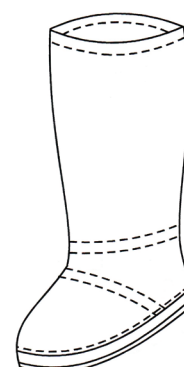- ☑ ISO 5
- ☑ ISO 6
- ☑ ISO 7

STO
013

**BIOCLEAN-R™
OVERBOOTS**

Material Colours

WHITE

BLUE

GREEN

NAVY
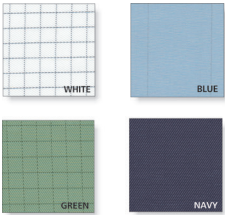
Product Drawing

BIOCLEAN-R™ OVERBOOTS
Product Code: STO013

☢ Suitable for gamma irradiation

Key Features

- Tie tape top fastening
- Tape and buckle ankle fastening
- One female stud either side to attach coverall
- Studs on webbing
- Unistat sole

Size

X-Small, Small,
Medium, Large,
X-Large, XX-Large,
XXX-Large

Typical Applications

☑ ISO 4
☑ ISO 5
☑ ISO 6
☑ ISO 7

STO
015

BIOCLEAN-R™ OVERBOOTS

Material Colours

WHITE

BLUE

GREEN

NAVY

Product Drawing

BIOCLEAN-R™ OVERBOOTS
Product Code: STO015

Suitable for gamma irradiation
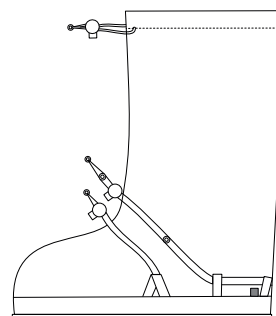
Key Features

- Toggle top fastening
- Toggle ankle fastening
- Toggle bridge fastening
- Unistat sole

Size

X-Small, Small,
Medium, Large,
X-Large, XX-Large,
XXX-Large

Typical Applications

- ☑ ISO 4
- ☑ ISO 5
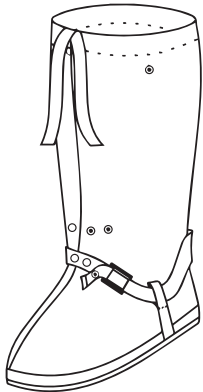- ☑ ISO 6
- ☑ ISO 7

STO 022

BIOCLEAN-R™ OVERBOOTS

Material Colours

WHITE

BLUE

GREEN

NAVY
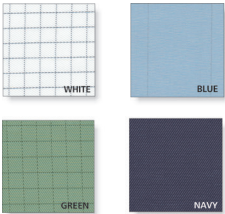
Product Details

Product Drawing

BIOCLEAN-R™ OVERBOOTS
Product Code: STO022

☢ Suitable for gamma irradiation

Key Features

- Tie tape top fastening
- Tape and buckle ankle fastening
- One female stud either side to attach coverall
- Studs on webbing
- Boat sole

Size

X-Small, Small, Medium, Large, X-Large, XX-Large,

Typical Applications

- ☑ ISO 4
- ☑ ISO 5
- ☑ ISO 6
- ☑ ISO 7

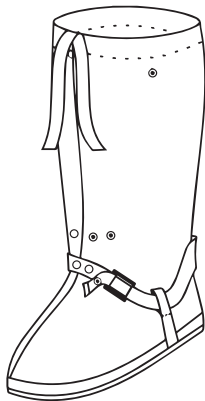**NTU 001**

BIOCLEAN-R™ TUNIC

Material Colours

NAVY

Product Drawing
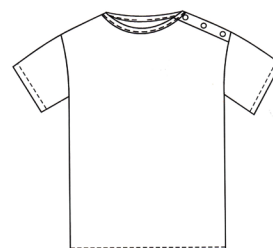
BIOCLEAN-R™ TUNIC
Product Code: NTU001

Key Features

- Round neck
- Stud fastening shoulder
- Short sleeve

Size

X-Small, Small, Medium, Large, X-Large, XX-Large

Typical Applications

- ☑ ISO 4 *as undergarments
- ☑ ISO 5 *as undergarments
- ☑ ISO 8 *as garment

NTU
002

BIOCLEAN-R™
TUNIC

Material Colours

NAVY
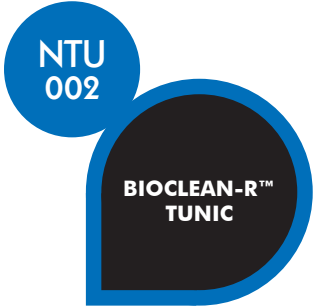
Product Drawing
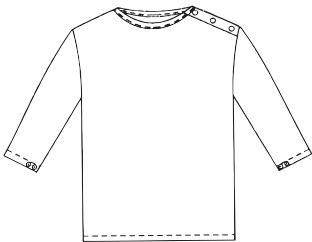
BIOCLEAN-R™ TUNIC
Product Code: NTU002

Key Features

- Round neck
- Stud fastening shoulder
- Long sleeve
- Stud wrists

Size

X-Small, Small,
Medium, Large,
X-Large, XX-Large

Typical Applications

☑ ISO 4 *as undergarments
☑ ISO 5 *as undergarments
☑ ISO 8 *as garment

BIOCLEAN-R™ TUNIC

Material Colours

NAVY

Product Drawing

BIOCLEAN-R™ TUNIC
Product Code: NTU003

Key Features

- Round neck
- Stud fastening front
- Long sleeve
- Lycra wrists

Size

X-Small, Small, Medium, Large, X-Large, XX-Large

Typical Applications

☑ ISO 4 *as undergarments
☑ ISO 5 *as undergarments
☑ ISO 8 *as garment

NTR 001

BIOCLEAN-R™ TROUSERS

Material Colours

NAVY
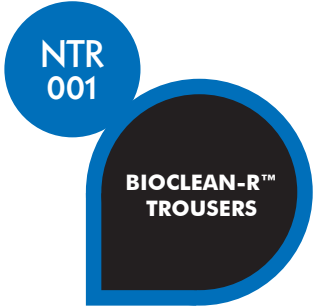
Product Details

Product Drawing

BIOCLEAN-R™ TROUSERS
Product Code: NTR001

Key Features	**Size**	**Typical Applications**
• Tie tape waist	X-Small, Small, Medium, Large, X-Large, XX-Large	☑ ISO 4 *as undergarments
• Stud ankles		☑ ISO 5 *as undergarments
		☑ ISO 8 *as garment

NTR 002

BIOCLEAN-R™ TROUSERS

Material Colours

NAVY

Product Details

Product Drawing

BIOCLEAN-R™ TROUSERS
Product Code: NTR002

Key Features

- Elastic waist
- Stud ankles

Size

X-Small, Small, Medium, Large, X-Large, XX-Large

Typical Applications

- ☑ ISO 4 *as undergarments
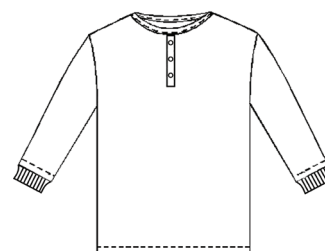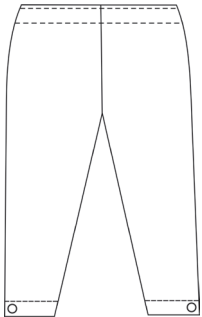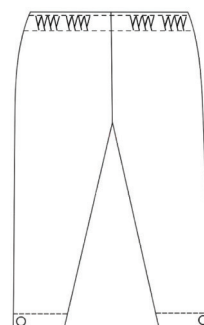- ☑ ISO 5 *as undergarments
- ☑ ISO 8 *as garment

CLC
001

BIOCLEAN-R™
CLASSIC
COAT

Material Colours

WHITE
BLUE
GREEN
NAVY
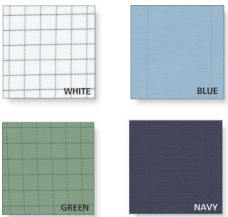
Product Drawing
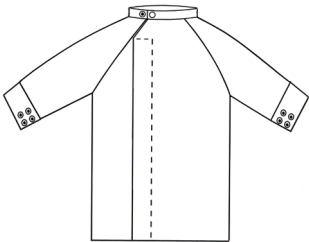
BIOCLEAN-R™ CLASSIC COAT
Product Code: CLC001

Key Features
- Raglan sleeves
- Front/offside fastening zip with YKK slider & bartack stitching at base
- Mandarin collar
- Stud wrists
- Stud neck

Size
XX-Small,
X-Small,
Small, Medium,
Large, X-Large,
XX-Large,
XXX-Large

Typical Applications
- ☑ ISO 7
- ☑ ISO 8
- ☑ Uncontrolled

ALB 001

BIOCLEAN-R™ ALBANY COAT

Material Colours

WHITE

BLUE

GREEN

NAVY

Product Drawing

BIOCLEAN-R™ ALBANY COAT
Product Code: ALB001

Key Features

- Raglan sleeves
- Centre fastening zip with YKK slider
- Mandarin collar
- Stud wrists

Size

XX-Small, X-Small, Small, Medium, Large, X-Large, XX-Large, XXX-Large
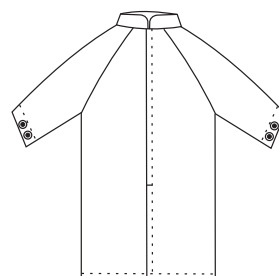
Typical Applications

- ☑ ISO 7
- ☑ ISO 8
- ☑ Uncontrolled

**BIOCLEAN-R™
MOONSHOT
COAT**

Material Colours

WHITE

BLUE

GREEN

NAVY
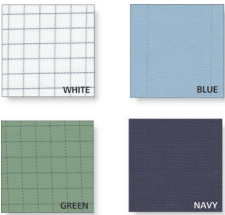
Product Drawing
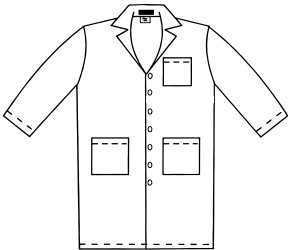
BIOCLEAN-R™ MOONSHOT COAT
Product Code: MOC001

Key Features	Size	Typical Applications
• Stud front	XX-Small, X-Small,	☑ ISO 8
• Open wrists	Small, Medium,	☑ Uncontrolled
• One top pocket	Large, X-Large,	
• Two bottom pockets	XX-Large,	
	XXX-Large	

SKO 001

BIOCLEAN-R™ OVERSHOES

Material Colours

WHITE
BLUE
GREEN
NAVY
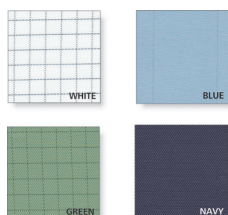
Product Drawing
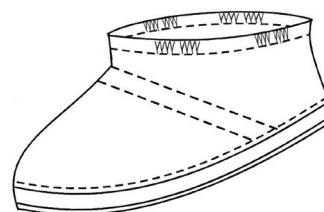
BIOCLEAN-R™ OVERSHOES
Product Code: SKO001

Key Features	**Size**	**Typical Applications**
• Elastic top	XX-Small, X-Small,	☑ ISO 6
• Elastic bridge	Small, Medium,	☑ ISO 7
• 3mm crepe sole	Large, X-Large,	
	XX-Large,	
	XXX-Large	

Cleanroom Classification Standards

CLEANROOM CLASSIFICATION STANDARDS						
ISO 14644	ISO-3	ISO-4	ISO-5	ISO-6	ISO-7	ISO-8
US Fed. Std. 209	1	10	100	1,000	10,000	100,000
GMP-guideline EU			A/B		C	D

GARMENT TYPE						
Undergarments	R	R	R	AS	AS	AS
Hair Cover (Bouffant)	R	R	R	R	R	R
Hood	R	R	R	AS	AS	AS
Coat	NR	NR	AS	AS	R	R
Coverall	R	R	R	R	AS	AS
Two Piece	NR	NR	AS	AS	AS	AS
Overshoes	NR	NR	AS	AS	R	R
Overboots	R	R	R	R	AS	AS
Suggested Frequency Change	Per Entry	Per Entry	Per Entry 1xDay	3x Week	2x Week	2x Week

R - Recommended
NR- Not Recommended
AS - Application Specific

Source: Institute of Environmental Science & Technology IEST-RP CC003.3

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