

# BIOCLEAN™

## SAFESTEP ESD™

Cleanroom Overshoes

# BESD

### About

BioClean SafeStep ESD™ Cleanroom Overshoes with conductive tape offer excellent ESD performance. The elastomer coated overshoe ensures high durability and slip-resistance and the non-marking conductive tape provides excellent dissipative properties.

### Specifications

#### TEARING STRENGTH:

1.6kg (min)

#### MATERIAL:

Shoe: Elastomer impregnated polypropylene.

Tape: Polyester filament yarn (96%) with conductive nylon carbon filament yarn (4%)

#### THICKNESS:

0.14mm

#### LENGTH:

Shoe: 400mm (16"). Tape: 61cm (24").

#### COMPATIBILITY:

ISO Class 5.

#### CONSTRUCTION:

Shoe: Spun bonded polypropylene with proprietary elastomer coating

Tape: Polyester filament yarn (96%) with conductive nylon carbon filament yarn (4%)

#### COLOUR:

White

ISO CLASS 5 COMPATIBLE

LOW-LINTING

EXCELLENT ESD PERFORMANCE

DURABLE

SLIP-RESISTANT

### Features

- Non-marking conductive tape provides excellent dissipative properties
- Slip-resistant
- Elastomer coated for durability
- Low levels of particle shedding



## Quality Standards

- Manufactured in a facility holding ISO 9001:2008 certification
- Processed in an NEBB certified ISO Class 5 cleanroom environment

## Shelf Life & Storage

Five (5) years from date of manufacture.  
Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.

## Physical Properties

PRODUCT CODE	LENGTH(±5%)	HEIGHT(±5%)	Conductivity
BESD-016-W	406m	170mm	< 35 Megohms

## TO ORDER

### Re-order code

BESD-016-W

### Size

16" (406mm)

### Packing

100 pieces per sealed inner PE bag; one inner bag per outer PE bag; four outer bags per lined carton (400 pieces)

Please note: When donning BESD overshoes ensure that the loose black tape is located at the back/heel of the foot and is tucked securely inside the users sock making sure the tape is in direct contact with the skin.

## CONTACT

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BioClean™ is a brand of Nitritex Ltd.

For more information, please visit [www.bioclean.com](http://www.bioclean.com)

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