

# BIOCLEAR ESD

## Cleanroom Overshoes

# ESD

### About

BioClean ESD Cleanroom Overshoes have non-marking conductive tape providing dissipative properties when worn as instructed.

### Specifications

**TEARING STRENGTH:**  
0.9kg (min)

**MATERIAL:**

Shoe: non-woven spunbonded polypropylene

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

**THICKNESS:**  
0.08mm

**HEIGHT:**  
170mm (6.5")

**LENGTH:**

Shoe: 400mm (16") & 455mm (18").  
Tape: 61cm (24").

**CONSTRUCTION:**

Shoe: Non-woven spun-bonded polypropylene. Tape: Polyester filament yarn (96%) with conductive nylon carbon filament yarn (4%). Conductivity: Consistently below 35 Megohms

**COLOUR:**

White (16" or 18") or Blue (18" only)

ISO CLASS 5 COMPATIBLE

ESD PROPERTIES

### Features

- Non-marking conductive tape
- ESD properties



## Quality Standards

- Manufactured in a facility holding ISO 9001:2015 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
ESD016W	406mm	170mm	< 35 Megohms
ESD018W	457mm	170mm	
ESD018B	457mm	170mm	

## TO ORDER

### Re-order code

### Size

ESD016W	White 16" (406mm)
ESD018W	White 18" (457mm)
ESD018B	Blue 18" (457mm)

### Packing

100 pieces per sealed inner PE bag; one inner bag per sealed outer PE bag; 10 outer bags per lined carton (1000 pieces)

Please Note: When donning the ESD 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.

For additional information visit us at [www.bioclean.com](http://www.bioclean.com), or call us at +44 1638 663338

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