

BIOCLEAN™

ESD™

Cleanroom Overshoes

ESD

About

BioClean ESD™ Cleanroom Overshoes have non-marking conductive tape providing excellent dissipative properties. Manufactured from non-woven spunbonded polypropylene to ensure low levels of particle shedding.

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

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)

Features

- Non-marking conductive tape provides excellent dissipative properties
- Low levels of particle shedding
- Non-woven spunbonded polypropylene

ISO CLASS 5 COMPATIBLE

LOW-LINTING

EXCELLENT ESD PERFORMANCE

DURABLE





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
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.

CONTACT

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BioClean™ is a brand of Nitritex Ltd.

For more information, please visit www.bioclean.com

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