

# ESD Overshoes

## OVSH

### Description

ESD overshoes with conductive grounding ribbon are designed for short term use or PPE. This foot grounding product provides an economical solution for visitors entering the EPA. The overshoes can be easily disposed of after one-time use or can be re-used again and again. ESD overshoes feature a non-slip grip to avoid slips and falls in the workplace. Suitable for use in a cleanroom environment (class  $\geq 10.000$  compatible) and can be used in other various industry environments such as engineering, manufacturing, healthcare, etc. The overshoe features an elasticated opening to provide a secure and comfortable fit for the user.



### Product Features

- Dissipative, disposable overshoe
- Non-slip bottom grip to avoid slips and falls
- Ideal for short-term use / PPE
- Cost-effective option for visitors
- Made with a non-woven material
- Cleanroom class  $\geq 10.000$  compatible
- Supplied in packs of 100pcs

### Standards & Regulations



RoHS Compliant



REACH Compliant



IEC-61340-5-1 Standard



European Conformity

### Technical Specification

Colour	Blue
Size	35-48cm (Strip 2x 81cm); Tolerance 2cm
Material	Polypropylene, connecting strap made of carbon coated polyester
Weight	36 g/m <sup>2</sup> (+/-2g)
Washing Instructions	Do not wash, bleach or allow contact with strong alkali

### Electrical Properties

	Standard	Typical Values	Requirements
Wearer overall resistance to metal plate RG	EN 61340-5-1	10 <sup>5</sup> – 10 <sup>7</sup> $\Omega$	5 x 10 <sup>4</sup> (1 x 10 <sup>5</sup> each shoe) $\leq RG \leq 3,5 \times 10^7 \Omega$