

ESD Unisex Cotton Smock

Description

Cleanroom garments is for workers in cleanroom or electronic products factories. It has antistatic function which can protect sensitive products to avoid static damage.

- Pattern: 5mm, 4mm or 2.5mm grid
- Material: 78% polyester 20% cotton+ 2% conductive carbon fibre
- Standard Color: Blue and white. All other colors in our color chart can be customized.
- Fabric Weight: 150 g/m²±3%.
- Surface resistance: 10E6~10E9Ω
- Complies with EN 61340-5-1
- Available size: S, M, L, XL (other size can be customized)
- Durability: Maintains its electrical properties according to EN 61340-5-1 after 60 normal washing



Washing Instructions:

Machine washable, up to 40° C

Do not bleach

Do not allow contact with strong acid or alkali Electrical properties

EN61340-5

1 Electrical properties maintained after more than 100 Industrial laundering

Electrical Properties:

Test items	Standards	Typicle Value	Requirements
Point to point resistance RP t	EN 61340 -5-1	10e6- 10e9	RP 1012 Ω
Decay time	EN613402-1	0.5~0.9 Sec Peak Voltages ≤ 150V	<2sec to 10% of initial Value(max peak voltage 1000v)