

# DIYA TRADERS

*Filtration Made Simple*

## **Cleanroom Anti static Coveralls with Hood & Booties.**

Diya antistatic protective garments are carefully crafted to inhibit electrostatic contamination. As a proven protection against electrostatic build up, these anti static hoods, coveralls & Booties are worn in any location where static electricity may cause costly defects. Made with polyester and carbon thread, our quality anti static garments are available in a variety of styles, static control fabrics and colors. Lightweight and comfortable, our anti-static hoods are also durable and reusable.

We manufacture our products according to your needs. While the anti static hood is greatly used in the medical community, our anti static coveralls and anti static hoods are also very protective for sensitive manufacturing, as well as specialized painting. If are searching for an anti static garment in a specific pattern or size, we are able to customize almost any anti static garment for you.

An anti static cover protects the patient or product from accidental harm. Our goal is to keep the process safe, while also keeping you satisfied in pricing and product durability. Kitten has your anti static hood, anti static coverall & anti static booties for any highly sensitive workplace.



## Fabric Specification:

Item	Material	Test Method
Composition	98% Polyester filament yarn 2% Carbon Filament Yarn	ASTM-D-629
Weave	2/1 twill, 5mm Grid	
Weight	106 g/m <sup>2</sup>	
Width	59 inch	
Density	Warp: 174 ends/inch (68 ends/cm) Weft: 95 ends/inch (37 ends/cm)	
Yarn Type	Warp: Polyester 75D/4SF +Conductive Yarn	
	Weft: Polyester 100D/4SF +Conductive Yarn	
Surface Resistivity	10 <sup>6</sup> -8 (42%R.H., 21 Deg C) Ohm/square	DI N 54345
Friction Charges	Warp: 442V	JIS L1094-B BEFORE WASH
Electrification Potential	Weft: 637V	
Decay Time	± 0.01 (42%R.H., 21C) sec	N FPA-99
Air Permeability	3-40 c.c/cm <sup>2</sup> /sec	J IS L1096-A-1990
Tensile Strength	Warp: 106.99 Kg	
	Weft: 37.25 Kg	
Tear Strength	Warp: 1950 g	
	Weft: 1090 g	

## Choose your color

