

# Kinetic Polymers

D-13/2,Road No : 3,Phase – 1,IDA,Jeedimetla,Hyderabad – 500 055


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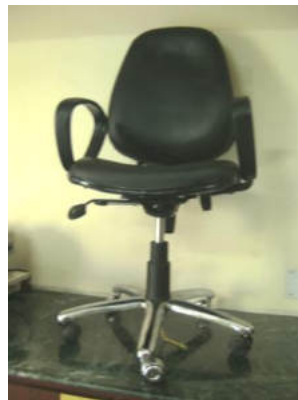
## Technical Specification of Antistatic Vinyl Chair

ESD safe chair is essentially designed for discharging the accumulated electrical charges for the operator during critical electronic assembly.

- Height Adjustable
- With Arms
- Seat Size : 19” x 18”
- Back Rest Size : 19” x 22”
- Seat height from the floor min : 19”
- Seat height from the floor max : 24”
- Seat and backrest upholstered with ESD PVC leather which is low in maintenance and clean
- Colour of seat and backrest – black
- Seat type : Smooth revolving
- Cushion : 2” seat and backrest
- Structure of chair : Tubular M.S. with chrome plating
- Chair base : Chrome plated 5 stars M.S.Base with  all ESD Wheels castors. Drag included in center of base.
- Height adjustable seat : Using Hydraulic Mechanism
- Tilting back seat: The back can be locked in vertical positioning and can be tilted by unlocking.

### **Electrical Properties:**

- 1). Seat & Backrest Surface Point to Point surface resistance :  $< 10^7$  Ohms
  - 2). Seat to Castor and Seat to Chair Base Grounding chain resistance :  $< 10^7$  Ohms
- Antistatic Chair : Surface Resistivity of seat & back to the Ground  $10^6 - 10^8$  Ohms
  - Meets the ANSI ESD S20.20-2007 and EIA 625 Standards



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## Technical Specification of Antistatic Vinyl Chair

ESD safe chair is essentially designed for discharging the accumulated electrical charges for the operator during critical electronic assembly.

- Height Adjustable
- Without Arms
- Seat Size : 18" x 18"
- Back Rest Size : 17" x 19"
- Seat height from the floor min : 19"
- Seat height from the floor max : 24"
- Seat and backrest upholstered with ESD PVC leather which is low in maintenance and clean
- Colour of seat and backrest – black
- Seat type : Smooth revolving
- Cushion : 2" seat and backrest
- Structure of chair : Tubular M.S. with chrome plating
- Chair base : Chrome plated 5 stars M.S.Base with 2 ESD Castor & 3 Normal castors. Drag included in center of base.
- Height adjustable seat : Using Hydraulic Mechanism
- Tilting back seat : The back can be locked in vertical positioning and can be tilted by unlocking.

### **Electrical Properties :**

- 1). Seat & Backrest Surface Point to Point surface resistance :  $< 10^7$  Ohms
  - 2). Seat to Castor and Seat to Chair Base Grounding chain resistance :  $< 10^7$  Ohms
- Antistatic Chair : Surface Resistivity of seat & back to the Ground  $10^6 - 10^8$  Ohms
  - Meets the ANSI ESD S20.20-2007 and EIA 625 Standards



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## **Technical Specification of Antistatic Vinyl Chair**

ESD safe chair is essentially designed for discharging the accumulated electrical charges for the operator during critical electronic assembly.

- Height Adjustable
- With Arms and with footring
- Seat Size : 19” x 18”
- Back Rest Size : 19” x 22”
- Seat height from the floor min : 19”
- Seat height from the floor max : 24”
- Seat and backrest upholstered with ESD PVC leather which is low in maintenance and clean
- Colour of seat and backrest – black
- Seat type : Smooth revolving
- Cushion : 2” seat and backrest
- Structure of chair : Tubular M.S. with chrome plating
- Chair base : Chrome plated 5 stars M.S.Base with 1 ESD Castor & 4 Normal castors. Drag included in center of base.
- Height adjustable seat : Using Hydraulic Mechanism
- Tilting back seat: The back can be locked in vertical positioning and can be tilted by unlocking.

### **Electrical Properties:**

- 1). Seat & Backrest Surface Point to Point surface resistance :  $< 10^7$  Ohms
  - 2). Seat to Castor and Seat to Chair Base Grounding chain resistance :  $< 10^7$  Ohms
- Antistatic Chair : Surface Resistivity of seat & back to the Ground  $10^6 - 10^8$  Ohms
  - Meets the ANSI ESD S20.20-2007 and EIA 625 Standards



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## **Technical Specifications of ESD Safe Stool**

### **Electrical Properties :**

- Seat Surface Resistance :  $10^6$  Ohms
- Seat Resistance to Ground :  $< 10^9$

### **Features :**

- ESD Stool.
- 19 mm Dia. Chrome plated M.S Pipe structure used.
- Seat made of ESD PVC.
- Foot ring provided.
- 3 Legs with PVC bush / base & 1 Leg with metal bush.

