

# Kinetic Polymers

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

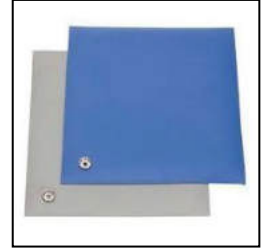
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## Technical Specification of Antistatic PVC 3 Layer Mat

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|---------------------------|---|--|
| 1. Material               | : | Homogeneous Antistatic composition with black Conductive layer sandwiched between Two antistatic layers. |
| 2. Thickness              | : | 2 mm $\pm$ 0.1mm   |
| 3. Sound Reduction factor | : | 3 db for 2 mm thickness  |
| 4. Inflammability         | : | Self-extinguishing.  |
| 5. Water absorption       | : | At room temperature for 24 hours is Less than 0.1%   |
| 6. Colour                 | : | Blue / Grey  |
| 7. Length of Roll         | : | 15 mtrs  |
| 8. Width of Roll          | : | 2 mtr  |



### ELECTRICAL PROPERTIES:

- |                         |   |                          |
|-------------------------|---|--------------------------|
| 1). Surface Resistivity | : | $10^6$ – $10^9$ ohms/sq. |
| 2). Decay Time          | : | Less than 2 seconds      |



**Uses:** For clean room and other area to drain static voltage for human being and trolleys etc.,

