

## Evaluation of Antistatic Performance of Acrylic, Polypropylene, and Polystyrene Materials

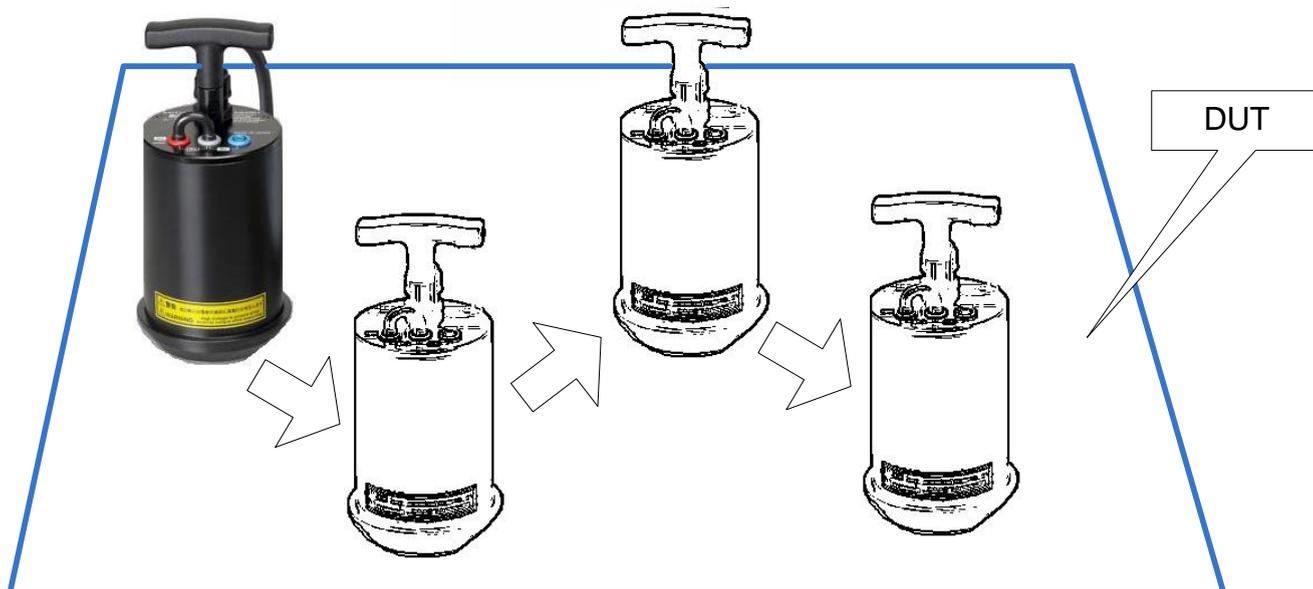
Measuring the resistance distribution of plastic materials such as acrylic, polypropylene and polystyrene materials enables the evaluation of the antistatic performance of the materials as a whole.

### ■ Highlights

- Measuring the resistance distribution of a larger plastic material enables the evaluation of the antistatic performance of the material as a whole.
- The SM9001 Surface/Volume Resistance Measurement Electrode enables the measurement of the surface resistance without the need for cutting out a sample from the measurement object. It thus enables the checking of the uniformity of an additive agent and the variation of the antistatic performance in a short period of time.
- A 2.5-kg self-weight is used to keep the surface pressure of the measuring terminal surface constant, thus ensuring the measurement condition of the contact surface is constant.



SM8220  
Super Megohm Meter



SM9001 Surface/Volume Resistance Measurement Electrode

### Products Used:

- SM8220 Super Megohm Meter (Non-CE)
- SM9001 Surface/Volume Resistance Measurement Electrode (Non-CE)