

Measure resistance in solid planar materials

Test methods for determining the resistance and resistivity of solid planar materials (International standard: IEC 61340-2-3) used to avoid electrostatic charge accumulation can be easily implemented.

■ Highlights

- This method allows you to test and assess the resistance of anti-electrostatic mats, anti-static floor materials and anti-static packing materials.
- Use of SURFACE/VOLUME RESISTANCE MEASUREMENT ELECTRODE SM9001 together with SUPER MEGOHM METER SM-8220 allows you to perform resistance tests as prescribed by IEC.
- The SURFACE/VOLUME RESISTANCE MEASUREMENT ELECTRODE SM9001 has a concentric circle configuration and conforms to IEC with regard to material, dimensions and mass and need only be placed on the material that is measured.
- With an optional inspection jig, pre-work inspections are easy to perform and yield high reliability measurements.



*SURFACE/VOLUME RESISTANCE
MEASUREMENT ELECTRODE
SM-9001*

*SUPER MEGOHM METER
SM-8220*

Products used

SUPER MEGOHM METER SM-8220

SURFACE/VOLUME RESISTANCE MEASUREMENT ELECTRODE SM-9001