Product Data Sheet

3M™ Test Kit for Static Control Surfaces 701

The Test Kit 701 contains a lightweight, user-friendly megohmmeter plus the components needed to easily and accurately test mats and other surfaces. All of the items are packaged in a foam-lined carrying case.

The kit is compatible with EOS/ESD Standard S4.1, "Work surfaces – Resistive Characterization"; and ESD S7.1, "Floor Materials – Resistive Characterization of Materials." The meter has separate scales and test settings for measuring surface-to-ground and surface-to-surface resistance at two prescribed test voltages (10V and 100V), system continuity, and the open circuit test voltage. The scales are both color-coded and numbered, and very easy to read.

Test Kit for Static Control Surfaces

Kit contains:

- 1 Megohmmeter (11 oz); 1.7 H x 3.3 W x 4.6 L in.
- 2 Test Weights (5 lbs. each)
- 2 Test Leads (10 ft. each)
- 1 Insulated Bulldog Clip
- 1 Alligator Clip
- 1 Continuity Test Plate
- 2 Batteries (3.6V and 1.5V)
- 1 User's Guide
- 1 Molded Carrying Case

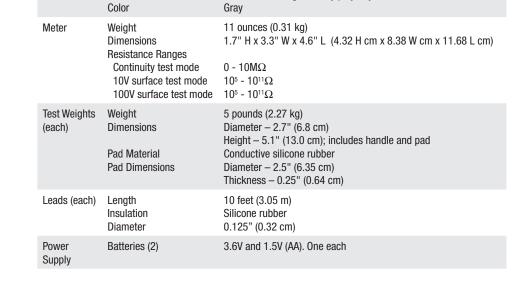




Electronics Materials Solutions Division Static Control Products

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13 pounds (5.9 kg)

4.2" H x 12.7" W x 10.25" L (10.7 cm H x 32.3 cm W x 26.0 cm L)

Blow-molded, high density polyethylene with foam inserts

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Typical Properties

Weight

Material

Dimensions

Item

Kit

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