

## ESD (Static Dissipative) Cantilever Workbench Specification Sheet



### Sizes Available:

<u>Height</u>	<u>Width</u>	<u>Depth</u>
840 (Also available in 760mm or 920mm)	1200	750
840 (Also available in 760mm or 920mm)	1200	900
840 (Also available in 760mm or 920mm)	1500	600
840 (Also available in 760mm or 920mm)	1500	750
840 (Also available in 760mm or 920mm)	1500	900
840 (Also available in 760mm or 920mm)	1800	600
840 (Also available in 760mm or 920mm)	1800	750
840 (Also available in 760mm or 920mm)	1800	900

Unit 4, Rivermead Drive, Rivermead Industrial Estate, Swindon, Wiltshire, SN5 7EX

Tel: +44 (0)1793 511000

Email: [sales@bondline.co.uk](mailto:sales@bondline.co.uk)

Website: [www.bondline.co.uk](http://www.bondline.co.uk)

### Choice of Worktops available:

- Neostat Worktop – Total top thickness 20mm – A synthetic based sheet material for covering ESD workbenches.
- Lamstat Worktop – Total top thickness 20mm with chipboard core- Actual Lamstat thickness is 8mm



### Neostat ESD Worktop:

A synthetic rubber based sheet material for covering ESD Workbenches. For general assembly, inspection and test applications where live equipment is not exposed. The material is highly resilient, heat, hot solder and flux resistant.

**Leakage Resistance:** 10 to the power of 6 – 10 to the power of 8 ohms

**Top Layer:** Conductive

**Colours:** Grey (other colour available on request – Blue)

**Finish:** The surface has a lightly embossed texture to eliminate glare

**Light Reflection:** 29%

**Relevant Standards:** BS EN 61340-5-1:2001 – Protection of Electric Devices from Electrostatic Phenomena.

### Lamstat ESD Worktop:

Worktops are 20mm thick with core – Actual Lamstat thickness is 8mm.

**Leakage Resistance:** 10 to the power of 6 – 10 to the power of 8 ohms conforming to BS IEC 61340-5-1

Resistance to heat, resistance to molten solder, oil pot test 20 minutes at 180 degrees and cigarette tests meets the requirements of EN438.

Abrasion and scratch resistance Level 3 Class H to EN43.

**Chemical resistance:** Resistant to organic solvents, weak acids, alkaline, petrol and oil meets the requirements of EN438.

Unit 4, Rivermead Drive, Rivermead Industrial Estate, Swindon, Wiltshire, SN5 7EX

Tel: +44 (0)1793 511000

Email: [sales@bondline.co.uk](mailto:sales@bondline.co.uk)

Website: [www.bondline.co.uk](http://www.bondline.co.uk)

### **Framework Construction:**

- Leg Frame 50mm x 25mm MS ERW tube - 1.5mm
- Top Odd Leg C Sections 50mm x 50mm x 25mm – (1.5mm)
- Foot Rail 25mm x 25mm MS ERW tube – 16 gauge

### **Paint Finish:**

- Three stage pre-treatment and phosphate coating
- One coat epoxy polyester full gloss powder coating with Germ Guard antibacterial ingredient. Powder coated light grey RAL 7035
- Oven cured at 180 deg. C

### **Workbench features:**

- Supplied with levelling feet for uneven floor surfaces.
- Will accommodate all standard cupboards and drawers by means of a hanging bars suspended from the top C sections.
- Above-bench accessories mount to support posts that fix to rear of leg frames.
- SWL **250kg**. UDL **do not exceed** this loading.
- Compatible static dissipative accessories available to suit ESD Cantilever workbench.
- Lower shelves and extension benches available.

### **Equipment Cleaning & Maintenance instructions:**

- Clean paint work periodically with warm soapy water.
- Clean Laminate, Linoleum and MFC worktop surfaces periodically with warm soapy water or proprietary surface cleaners. Do not use solvents of any type.
- Where cupboards and drawers are fitted, periodically oil hinges and locks sparingly with a light oil (3in1 or similar).

### **Spares and consumables details inc. sources:**

- Replacement locks available from:- QMP LTD or Please contact your supplier
- Spare keys available from: FAST KEY SERVICE LTD, 3, PILOT CLOSE, FULMAR WAY, WICKFORD, SS11 8YW, TEL: 01268 5625862, WEBSITE: WWW.FASTKEYS.CO.UK

Unit 4, Rivermead Drive, Rivermead Industrial Estate, Swindon, Wiltshire, SN5 7EX

Tel: +44 (0)1793 511000

Email: [sales@bondline.co.uk](mailto:sales@bondline.co.uk)

Website: [www.bondline.co.uk](http://www.bondline.co.uk)