# STAT+PRO

## FibreStat 2000 ESD Trays

#### **Specification Sheet**

StatPro's FibreStat 2000 is a specifically formulated composite material that gives permanent ESD properties to a wide variety of trays, boxes, and pallets. These can be used in conveyor applications as well as electronic component production and assembly. StatPro offers over 200 standard, off-the-shelf material handling products to meet the customer's need to convey, carry, accumulate, and warehouse a variety of static sensitive parts or assemblies.

In accordance with ASTM D-257 tests, the FibreStat 2000 materials meet the surface resistivity requirements of

Static Dissipative =  $< 10^5$  to  $10^{11}$  ohms per square Conductive =  $< 10^5$  ohms per square

FibreStat products protect mechanisms without requiring surface treatment.

Please do not hesitate to contact Customer Service if you have any further questions or concerns at 888-903-0333

#### Specifications:

- Meets ESD Industry Standards
- Thickness: 0.080"
- Hardness: 60 (Shore A)
- Tensile Strength: >1000 PSI
- RTG: 8 x 10<sup>6</sup> -10<sup>8</sup> Ohms
- RTT: 2 x 10<sup>6</sup> 10<sup>8</sup> Ohms
- Charge decay (5kV to 50V): 0.01 Seconds

### **RoHS Compliance Statement**

All products manufactures by StatPro are compliant with the RoHS (Restriction of Hazardous Substances) directive as set forth by the European Union within the specified limits for the following elements:

- Lead (Pb) < 0.1%
- Mercury (Hg) < 0.1%
- Cadmium (Cd) < 0.01%
- Hexavalent Chromium (CrVI) < 0.1%
- Polybrominated Biphenyls (PBB) < 0.1%
- Polybrominated Diphenyl Esters (PBDE) < 0.1%

In regard to our line of suppliers, it is our understanding that these are not directly covered by the RoHS directive. However, our products have been verified to meet all requirements for compliance to the RoHS Directive.



Shallow Tray



Tray with Drop Sides



Pallet Tray