



**EDSON**  
ELECTRONICS

## STATCLEAR A50 ANTI-STATIC COATING

### TECHNICAL DATA

Statclear A50 is a permanent, clear, static dissipative coating designed for application on smooth surfaces in static sensitive areas.

Statclear is non migratory and humidity independent. This material is water based, non migrating, fully biodegradable containing no solvents or dangerous chemicals.

**Application Details:** Surfaces to be treated with Statclear A50 require no prior treatment. Statclear A50 can be applied by spraying on to the surface and then wiping with a lint free cloth or dipping the object to be coated and removing any excess liquid.

### Physical Properties:

|                      |   |
|----------------------|---|
| Drying @ 20C:        | Touch Dry 30 minutes                              |
| Pot Life:            | 2 years   |
| Coverage:            | 40 m <sup>2</sup> per litre (we recommend 1 coat) |
| Mix Ratio:           | Ready Mixed                                       |
| Thinner:             | We do NOT recommend thinning this coating         |
| Colour:              | Milky appearance. Clear when coated.              |
| Surface Resistivity: | 10 (7) – 10 (9) Ohms <sup>2</sup>                 |
| Conforms to:         | IEC 61340-5-1/2                                   |
| Pack Size:           | 500ml spray bottle, 5 litre container             |
| Transportation:      | No Hazard issues                                  |

### After Care

Statclear A50 will retain its resistivity indefinitely. If cleaning is required then buff clean. Alternatively, Statclear can be used as a surface cleaner, simply wipe clean and re-coat. Statclear dissolves in water and if washed will need to be reapplied. Heavier stains to the surface can be cleaned with a recommended cleaner without affecting the surface resistivity - please ask for further details.