

Technical Specification  
Static Dissipative Acrylic Paint SSE Ref: 15001

**Water-Based Static Dissipative Coating**

A Single Pack Acrylic paint designed for application in static sensitive areas. This material is water based with low odour and can be safely applied by maintenance personnel without specialist knowledge of flooring systems.

Two coats are recommended for best results and should be applied over a sound, sealed floor, free from dirt, oil or any loose particles.

To comply with the electrical specification it is strongly recommended that the paint is not applied directly over bare concrete. Where this occurs a Water Based Primer should be first applied.

**Physical Properties:**

Typical Thickness: 40 microns per coat

We recommend 2 thin coats, do not over apply thickness

Drying @ 20C: Touch Dry 2 Hrs

Re-Coat at 8 Hrs

Full Cure 3 Days

Pot Life: 12 months

VOC Content: 60.5g / litre

Coverage: 10m<sup>2</sup> /Litre per coat (we recommend 2 coats)

Mix Ratio: Ready Mixed

Thinner: We do NOT recommend thinning this paint

Colour: Light Grey (Goosewing Grey)

Pack Size: 5 litres

Transportation: No Hazard issues

**Limitations:**

Do not apply if Temperature is below 10C. Curing times are dependent on temperature, humidity and ventilation.

**Application Directions:**

See separate sheet

**Electrical Properties:**

Surface Resistance: 10<sup>5</sup>-10<sup>8</sup> Ohms/Square

Resistance to Ground: 10<sup>5</sup>-10<sup>8</sup>Ohms

Conforms to IEC 61340-5-1/2

Charge Decay: Conforms to MILB81705C