

Topcoat Anti-static

Electrostatically Conductive Resin Flooring System

Topcoat Anti Static system is used to provide protection against damage caused by the build up of static electricity. Static electricity can damage electronic components and electronic instrumentation. Static electricity can also provide a spark which can result in a fire where flammable liquids are handled. Topcoat Anti-static is solvent free, odourless and non-toxic when cured.



The system consists of six steps:

- Concrete sub floor is prepared by dust free shot blasting or diamond grinding.
- 1-2 coats of Epoxy high penetration Primer 2000 is applied
- Conductive Primer AS is applied.
- Copper earthing strips are attached every 10 metres, these are then attached to plant earthing system
- Epoxy screed Topcoat 2000 AS is applied using a notched trowel.
- Decorative flake can be applied – optional.

Applications:

Electronic assembly areas, Chemical production areas, Warehouses, Factories.

Screed Colours:

Battleship Grey (dark Grey), Gunmetal Grey (light Grey).
 Leaf Green, Marine Blue, Sky Blue, Honey Yellow,
 Sand Yellow, Tomato Red, Tile Red.

Electrical Properties:

Conforms to British Standard BS 2050: 1978
 International Standard EN 1
 Electrical Resistance Min 5×10^4 Ohms Max 10^7 Ohms