

PRODUCT DATA SHEET

Anti-Static Flooring Copper Foil



Main Features

- **High Conductivity:** Copper foil has very low resistance, allowing static electricity to be quickly discharged.
- **Corrosion Resistance:** The copper surface is stable and not easily oxidized (optional anti-oxidation treatment available).
- **Flexibility:** Easy to cut and install, suitable for flooring systems of various sizes.
- **Compatibility:** Widely used in anti-static raised floors, data centers, laboratories, and cleanrooms.

Common Specifications

- **Thickness:** 0.05 mm – 0.1 mm (customizable)
- **Width:** Commonly 10 mm – 50 mm, wider rolls available on request
- **Length:** Typically supplied in 20 m – 50 m rolls
- **Surface Finish:** Bare copper, anti-oxidation coating, or adhesive-backed type (for easy installation)

Typical Applications

- Copper grounding grid system for anti-static raised flooring
- ESD flooring projects in cleanrooms and semiconductor plants
- Static control in electronic workshops