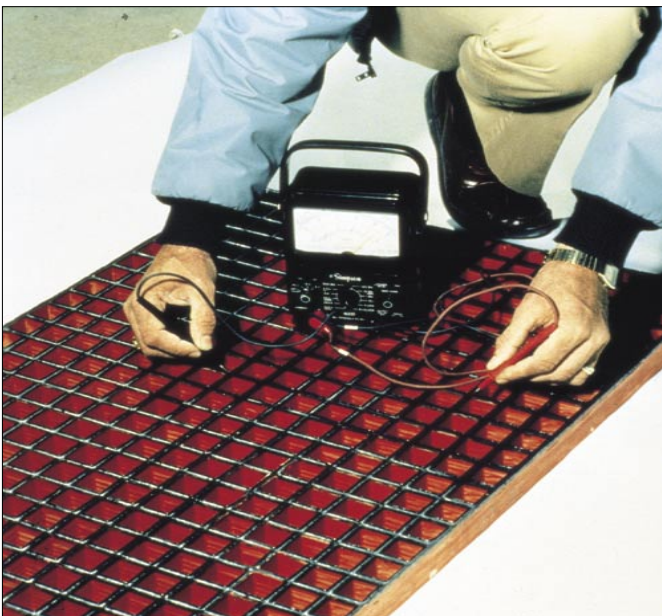


Conductive Grating

Fibergrate Composite Structures Inc. can provide a secondarily applied conductive surface which drains off the build-up of unwanted, dangerous static electricity when properly grounded. This specialized grating produces an electrical resistance of less than 26 kil-ohms per foot, while the grating retains all of the other desirable corrosion-resistant, fire-retardant, impact-resistant, and lightweight characteristics of conventional fiberglass reinforced plastic (FRP) grating.

This specialized grating features a molded-on black safety surface, which provides its anti-static characteristics. This surface can be applied to all Fibergrate gratings in all depths and standard panel sizes.



Applications

Conductive Grating affords anti-static protection for applications where static electricity build up can present problems.

- *Armories and arsenals, munitions manufacturers*
- *High-tech industries, where static electricity can damage chips, laser discs, etc.*
- *In arid climates where static sparks can endanger personnel*
- *Facilities where explosion proof components are specified*
- *Other high-hazard environments, where gases, solids or flammable liquids can be ignited by a static spark*