



As a leading EMS partner to corporate and global OEMs across a broad range of markets Chemigraphic provide manufacturing and technical support at all stages of the product lifecycle, from product inception and design to end of life support and management.

The Challenge

Chemigraphic is a design-led Electronics Manufacturing Services (EMS) provider, working with OEM customers, from a number of different markets, to simplify their supply chain, satisfy their entire outsourced manufacturing requirements and reduce their time to market. Chemigraphic prides itself in delivering excellent service and high-quality technical support for products at all stages of their lifecycle.

Chemigraphic have bought over 2000m² of Ecotile since 2013 using the ESD tiles in electronic assembly areas and the standard blue tiles for the corridors and public areas. They have also used a small number of red tiles as an extra safety feature in a high voltage area.

The Solution

Ecotile ESD floor tiles are a static dissipative or conductive flooring system designed for use in areas where components or individuals need to be protected from the risk of electrostatic damage. This includes electronic sub-assembly areas or facilities where combustible/explosive materials are handled, typically in an industrial or manufacturing environment.

Ecotile is manufactured using an injection-moulding process during which thousands of tiny stainless steel fibres are added to the compound. This method ensures that the fibres are evenly distributed right the way through each tile guaranteeing the permanent ESD performance of the tile ideal for manufacturers like Chemigraphic.

“The use of Ecotile at Chemigraphic has been overseen by Graham Hill. “There are 2 main benefits to us of using the Ecotile interlocking tile system. First, we have been able to do the installation ourselves around the needs of the business; it’s not necessary to close down an area or even move workbenches out of the way – we simply lift the legs and slide the tiles underneath. Second, the flexibility of the tiles has been a huge advantage for us because we have been able to move the tiles around in line with the changing needs of the business. If some tiles get damaged they can be lifted and replaced in a matter of minutes.”

- *Managing Director, Chemigraphic*

A Sustainable Solution

Ecotile comes with a 10-year product warranty as standard. Manufactured using the highest-grade material, once the tiles have reached the end of their useful life, we will collect the tiles – free of charge – and recycle them to produce the next generation of Ecotile.

To understand the benefits that Ecotile can deliver to your commercial garages, workshops and showrooms. Please call 01582 788 232 or email enquiries@ecotileflooring.com