



The University of Birmingham has been challenging and developing great minds for more than a century. Characterised by a tradition of innovation, research at the University has broken new ground, pushed forward the boundaries of knowledge and made an impact on people's lives. With this in mind Ecotile was the natural choice when the University needed to replace the flooring in the workshop at the School of Physics and Astronomy in Edgbaston.

## The Challenge

The existing flooring consisted of hardwood blocks 75mm deep laid onto the concrete floor, this was put down c1955. Some sections were removed in 2002 and concrete screed laid, however the majority of the wooden blocks were still in place. When the space was refurbished back in 2008 an interlocking tile not manufactured by Ecotile was chosen and within a few years it began to distort and come apart. Only Ecotile's full complement of quality accreditations persuaded the University to use an interlocking tile again.

### Location: Birmingham

1. The floor needed to be tough enough to withstand the usual stresses of a workshop such as heavy machinery, vibration, oils and chemicals as well as wheeled traffic with high point loadings.
2. In such a busy environment it was essential that the tiles should be very low maintenance and easy to clean.

## The Solution

Market-leading manufacturer of interlocking floor tiles, Ecotile, designs and produces its comprehensive range at its UK production facility - providing durable and safe flooring solutions that can be installed with minimal disruption in commercial and industrial applications around the world.

"Our interlocking floor tiles are ideal for flooring projects within heavy duty workshops as they offer some important benefits in this tough environment.

We were able to deliver a flooring solution that is truly robust, from the day that it is laid and for many years to come which was a crucial consideration for the University who have to invest their money wisely.

Furthermore, our interlocking tiles virtually eliminate the direct costs and downtime associated with cyclical maintenance and repainting."

*James Gedye - Managing Director, Ecotile.*

"We had legacy issues with our existing flooring which has now been transformed with the use of Ecotile. We are delighted with our Ecotile floor, it looks really good and it's a relief to have the peace of mind the 10-year guarantee brings. The installation went very smoothly and the interlocking tile system saved us the hassle and expense of completely removing the contaminated substrate. We were also delighted with the acoustic improvement, greatly enhancing the comfort of the warehouse as a working area."

*David Clifford - Technical Manager, University of Birmingham.*

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](mailto:enquiries@ecotileflooring.com)