

Flowcrete Engineers Eco-Friendly Flooring Solution



•Product: Flowcoat SF41, Peran SL & Isocrete 1500 •Market Sector: Education •Location: UK
•Client: Highfields Automotive and Engineering Training Centre and Toyota Academy •Date: 2009

A variety of Flowcrete's environmentally friendly resin flooring systems have been used at Castle College's new Highfields Automotive and Engineering Training Centre and Toyota Academy located on Nottingham's 'Green' Science Park in the East Midlands.

The state-of-the-art facility, which was opened by HRH the Duke of Kent, will provide specialist vocational training for college students, 14–16 year olds in partnership with local schools as well as post-16 trainees as part of the Toyota Technical Education Programme.

The Centre, which has been funded by a regional project partnership including East Midlands Development Agency (emda), Learning and Skills Council Nottinghamshire (LSC) and Nottingham City Council with support from Castle College, includes environmental design features such as a 'brown roof' to attract local wildlife and is powered by carbon neutral sources.

2000 sq metres of Flowcrete's solvent-free Flowcoat SF41, a two-component epoxy floor coating that provides a light to medium duty, easy to clean, chemical resistant floor finish, has been used inside the Training Centre across the vehicle workshop area.

In addition 900 sq metres of Flowcrete's smooth and colourful epoxy floor finish, Peran SL has been installed on top of Flowcrete's fast-drying cement based floor screed, Isocrete 1500 in the facility's main entrance reception as well as corridors. Vibrant, smooth and glossy, Peran SL delivers a decorative surface that will create a welcoming impression underfoot on visitors to the new Centre.