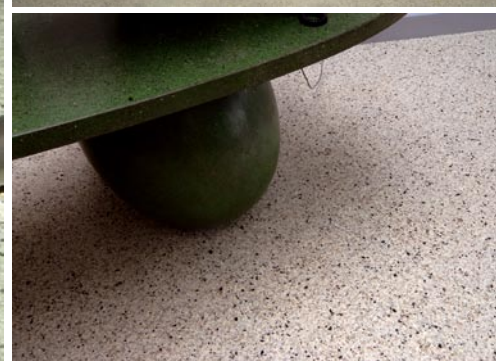


Lafarge Cement Laboratories, Derbyshire



The cement laboratories and concrete testing facilities at the Lafarge Head Office building are situated within the Hope Cement Works in Derbyshire. In the changing rooms and washing areas, all different types of industrial vinyl sheet flooring were being destroyed within six months of being laid.

A much tougher and durable, yet still very cost effective solution, that really could stand up to the tough environment was therefore required. The project architects wanted a system that could withstand the problems created by the cement dust and concrete particles, from the operatives' boots and clothing, that are unavoidably dropped onto the floors and then ground into the surfaces.

To maintain the standards and appearance of necessary professional laboratory and testing facilities, which are adjacent to the Head Office also

with frequent important visitors, it also had to be easy to clean.

The ideal solution was found to be Remmers 6mm Floormix screed, which is a coloured aggregate and epoxy resin based combination especially developed to give a very hard wearing and durable, yet decorative and easily cleaned waterproof finish. So this has now been installed throughout all of the areas.

To apply this system, the specialist flooring contractors IRL Group from Loughborough, were selected because of their previous references and good experience with these advanced Remmers materials.

At the same time it was decided to refurbish and improve the floor finishes in all of the adjacent corridors. As these were not so heavily exposed to damage as the floors in the changing areas; they were treated with a 2mm thick, hard wearing and decorative

Remmers Acolan flake system, which is also epoxy resin based. The colour, size and distribution of the decorative flakes that are fully incorporated in the material, was selected by the architects and their client to achieve the desired pleasing visual effects.

Project Details

Application:

Industrial Flooring

Market:

Construction Industry

Client:

Lafarge Cement PLC

Architect

Jefferson Sheard Architects

Specialist Contractor

IRL Group Limited

