

Case Study: Resin Flooring

Workshop & Laboratory

Contract Period: 5 Days

Project Description

Zenith Contract Services Limited was already working on a project at the centre, installing the standard Remmer's specification, when they heard about the adjacent laboratory requiring vinyl flooring. Zenith consulted with the client informing them of the benefits of comfort floor, a premium, elastic self-smoothing floor, with a high-end reputation, low life-cycle costs and 10-year guarantee. The client was very impressed with the properties and the life cycle of the product, so the contract was awarded to ZPFS.

This saw Zenith working simultaneously on the laboratory flooring and two other projects, involving an anti-static system on the mezzanine floor and the standard system in the workshop area, requiring the team to work alongside other trades on site.

The laboratory floor was initially primed with Remmers MT100 (1 roller coat and one scratch coat), before the Remmers PUR D40 2mm self-smoothing comfort floor was installed. Two seal coats were then applied: a UV-stable pigmented polyurethane sealer and a clear seal coat, providing a scratch-resistant matt finish.



Further images are featured on the following page.

Products & Systems Used

Remmers MT100 epoxy resin primer and scratch coat
Remmers PUR D40, 2mm self-smoothing comfort floor
Remmers PUR Aqua Top Color 2CM pigmented polyurethane seal coat
Remmers PUR Aqua Top M clear scratch-resistant matt coat

“Zenith offered an alternative system to traditional vinyl flooring in the form of a completely seamless self-smoothing comfort floor. This was the first time that the system has been installed and we are delighted with the results. The solution met with our requirements for a hard-wearing, scratch-resistant, resilient floor, that helps provide a pleasant working environment.”

Customer Feedback

While demonstrating a level of comfort more commonly associated with cushion flooring, the new floor is highly scratch-resistant, reducing long-term maintenance costs and offering an ideal solution for laboratory use where hygiene is paramount.

