Case Study: Seamless Flooring Systems

Cleanroom Flooring Refurbishment for National Food Distributor

Client: National Food Distributor

Project: Polyurethane Screed & Coving Installation for Clean Room Areas

Project Value: £19,500

Products: Pumadur RT & Pumadur Cove Grade

Area Coverage: 139 m² floor + 88 linear metres of

Project Duration: 3 Weekends

Client Requirements

In the fast-paced world of food distribution, maintaining impeccable hygiene standards is essential. A major national food distributor approached Zenith to improve the cleanliness and durability of their cleanroom environments. The solution needed to be robust, hygienic, and easy to maintain - without causing disruption to ongoing operations.

Our Solution

Zenith recommended a 6mm polyurethane screed, complemented by a radius coved skirting detail to ensure a hygienic and easily cleanable transition between floor and wall surfaces. This system is ideally suited for foodgrade environments due to its seamless finish, chemical resistance, and durability under heavy use.



Further details can be found on the following page.



To minimise downtime, all works were carefully scheduled and carried out over three consecutive weekends.

The process included:

- Diamond Grinding Preparation: Performed under vacuum to minimise airborne dust and contamination
- Floor Installation: Pumadur RT polyurethane screed was applied to 139 m², providing a smooth, chemical-resistant finish.
- Coving Installation: 88 linear metres of 100mm high
 Pumadur cove grade were installed, ensuring easy
 cleaning and compliance with hydiene standards.

Outcome

The completed floor delivered a seamless, easy-to-clean surface that prevents bacterial growth and ensures compliance with stringent food safety regulations. The fast-curing properties of the product allowed the client to resume operations swiftly, with minimal disruption.

Zenith's expert team delivered the project on time and within budget, providing the client with a high-performance flooring solution that will stand up to the demands of their busy, high-traffic cleanroom environment.

Another successful project delivered by Zenith Flooring Services – ensuring hygiene, durability, and peace of mind in critical food production areas.

Contact

For more information, please call us on 024 7668 7167 or email info@zenithcontractservices.co.uk







Further images can be found on the following page.







