

Project Review

Global Life Science Company, Scotland

Background

The Puracore system was selected for a major extension for a global Life Science and High Technology company in Scotland.

Requirement

In order to expand its existing drug production facility the client was looking for an optimal panel solution to create 50 clean rooms ISO Class 100,000 with corridors over 2 floors, some elevations full height, completed with a large 1700 m² suspended walk-on ceiling. As the panels had to be installed into an existing building this required all M&E penetrations, 565 in number, to be pre-cut off site following strict instructions.

Solution

- Manufacturing 1230 m² bespoke aluminium honeycomb panels and 13mm plasterboard lining panels with matching angles, trims and fixings to a tight deadline.
- Designing each individual panel and developing complex ceiling layout
- Creating 565 different sized M&E openings with maximum precision accommodating pharmaceutical equipment, fans, filters and light fixtures.
- Coordinating multiple deliveries taking into account the capacity of the site and the installers' busy workload.

Feedback

'I was very happy with the project. I received fast response and help with design issues. The delivery dates were also met. I will definitely use you again, in fact I've got another order to place with you.'

Installer partner



Project Details

Project	Pharmaceutical factory extension
Location	Scotland
Application	Drug production area
Panel Facing	White foodsafe laminate
Panel Core	Aluminium Honeycomb, Plasterboard
Panel Frame	N/A
Panel Thickness	50mm, 13mm
Accreditations	FM Approved Honeycomb Panel; LPCB-UKAS, ASTM