

# Project Review

# NXP Semiconductors, Manchester

## Background

NXP Semiconductors is one of the top suppliers of high quality power MOSFETs to the automotive industry, and a major player in supplying to computing, industrial and consumer markets.

## Requirement

To supply FM Approved panels, doors, windows, floors and ancillaries to form an internal access corridor to connect two production of their existing facility. The approx. 110m long corridor will be used by staff and visitors to connect the clean areas within the factory.



## Solution

Providing the right sized hygienic wall and ceiling panels to consider the slopes along the way and allow transition between different levels.

Providing flooring, doors and vision panels in certain areas to enable access between the corridor and the clean production areas.




## Feedback

“It was a very successful collaboration. The product is very good and the customer is very happy with the result.”

Peter Lowe, Peter Lowe Construction

### Project Details

Project	Hygienic Corridor
Location	Manchester, UK
Application	Semiconductor
Panel Facing	uPVC White food safe laminate
Panel Core	Polysocyanurate (PIR)
Panel Thickness	80mm, 100mm
Door Type	Clamp framed hinged personnel doors
Accreditations	 PIR panels BRE-UKAS, ASTM