

## Case Study: 16008 Factory Epoxy Resin Floor



**Value**  
£250,000



**Location**  
Food Factory, Slough



**Contract Length**  
6 weeks



### Types of Work Involved:

Concreting / Floor Preparation / Resin Flooring

### The Task:

Adamson Construction was contracted to lay a new concrete sub floor and install a new Flowcrete Mondeco finished floor as part of a factory extension project.

### The Problem:

The floor had to be laid level but also tie in with adjoining areas with existing floors at differing levels.

### The Solution:

The new sub floor was formed using 150mm type one scalping's, then reinforcement placed and prepared with two layers of 8mm mesh in 4.5m bays spanning the length of the area with dowels tying it into the adjoining area.

The concrete was hard trowelled with a brush finish. When cured, concrete was primed and scattered and finally laid with Flowcrete Mondeco Earth epoxy resin flooring. This was ground with four grades of diamonds, grouted, reground and two coats of PU Matt floor sealer applied to provide the finish required to blend in with existing floors.

THE JOBS FINISHED  
WHEN THE  
CLIENTS SATISFIED,  
NOT US.