

REFERENCE

Techman Engineering, Chesterfield, Derbyshire

Application Field

- Floor coating – slip-resistant systems

Structure Type

- Industrial buildings / halls

Brief Description

Techman Engineering is a modernised factory with a temperature controlled shop floor and inspection environment. Techman have continued to invest and develop its composite capability and has recently upgraded the facility by installing a new 8500m² anti-slip flooring system to various factory areas.

Main Problem and Requirements

The old concrete floors were badly damaged and showed signs of oil contamination. As part of the factory reorganisation, the floors required levelling. Remmers EP Screed mortar was laid at 10mm thick which was topped with Epoxy PH incorporating an anti-slip aggregate, to upgrade the current working environment. A colour scheme of two shades of blue were selected for the main areas and yellow was used for demarcation.

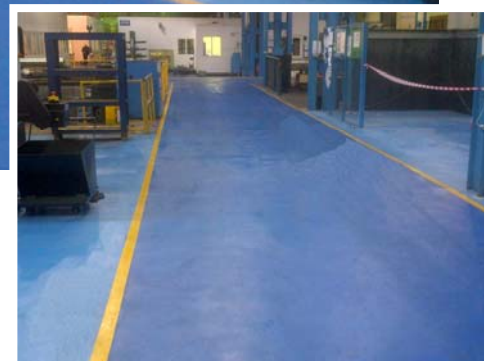
The works were carried out around existing operations and were programmed to fit in with the reorganisation of the machinery.

Products and Systems Used

Epoxy MT100
EP Screed
Epoxy ST 100 TX
Epoxyflex PH
Aggregate



The works covered areas varying in size from 150m² – 1200m² and were carried out over a 12 month multi-phase completion period.



Client

Techman Engineering

Installer

Capeland Industrial Flooring

Completion

September 2013