

### Flowcrete Servicing Beech's Garage



• Product: Flowshield LXP HD & SF41 • Market Sector: Automotive • Location: UK  
• Client: Beech's Garage • Date: 2009

Synonymous with the truck industry, MAN and ERF since 1932/3, Beech's Garage in Stoke on Trent was in need of a new floor following years of concrete degradation due to heavy oil exposure.

The deterioration of the floor in the MOT and Service Bays were becoming a health and safety concern and were also causing traffic problems. Firstly the floor had to be levelled to meet the Vehicles & Operator Services Agency (VOSA) requirements for a level floor around the MOT pits/bays. A level area with strict guidelines on tolerance both longitudinally and laterally across the bays is a must to ensure the correct alignment of an HGV's lighting.

Flowcrete came to the rescue offering products which would cope with the challenges. Following priming, an additional anti-slip treatment was introduced to the upper layers of the Flowshield LXP HD with an aluminium oxide, non slip dressing together with black and yellow hatching in SF41 around the perimeter of the pits.

This provided the solution needed to handle the heavy traffic and corrosive products from the vehicles such as oil and other engine chemicals which over time destroy the flooring surface whilst ensuring all the health, safety and legislative regulations were met together with a pleasant, bright working environment.

This is the second phase of works carried out for Beeches Garage. The original area; used as workshops, was treated with the same system several years earlier.