



PROJECT PROFILE

PROJECT: Bonded Warehouse, Gatwick Airport
LOCATION: United Kingdom

THE PROBLEM

British Airports Authority had a major problem in their bonded warehouse with the floor. After several years use the floor had started to break up, especially at the expansion joints. The floor was also uneven which was causing a potential trip hazard, as well as making the movement of loaded hostess trolleys extremely difficult. The area in need of protection was in excess of 2,000m².



THE SOLUTION



The degraded floor was removed in stages of 250m². A mix of Floor-Tech SP Primer binded with sand was then applied. After a 6 hour cure time, the floor area was primed with a coat of Floor-Tech SP primer followed by the self-levelling floor screed Floor-Tech XSL, which was applied to a minimum thickness of 2mm. Each completed section of floor was back in service after a 24 hour cure period.