



Client:

Saint-Gobain Isover (SGI)

Specialist Contractor:

Thelwell Flooring Ltd

Products Used:

Atako VE Resin System

Contact:

NCC Resin Flooring

01257 266696

www.resinflooringsite.co.uk

Saint-Gobain Isover (SGI), Runcorn

Case Study

Saint-Gobain produces insulation materials for the UK, European and North American housing markets, which are designed to meet the latest thermal, acoustic and fire safety performance levels, as well as for sustainability. These provide best value solutions for new build, refurbishment and commercial buildings, plus they are safe to use and help to protect the environment. Today SGI Isover insulation warms and protects more than 1 in 3 homes in Europe, and 1 in 5 in North America.

Due to the nature of the production facility at Runcorn, it is imperative that the manufacturing plant functions 24/7, 365 days a year. In order to help maintain this efficiency, a new secondary containment area was built for the chemical storage tanks used in the manufacturing processes. As several of these chemicals are aggressive to concrete, all the surfaces had to be protected from attack.

All the new hardened concrete surfaces were prepared by blastcleaning and then Thelwell Flooring, the selected specialist contractor, applied the recommended solution from NCC, a protective coating system from Atako. This Atako system is based on vinyl ester resins that provide extremely high chemical resistance to a wide range of aggressive materials, and also provide very good resistance to mechanical abrasion and wear.

